

FY2006 Authorized Equipment List Change Log

This log contains all changes to the on-line version of the FY2006 AEL. Where possible, changes will also be reflected in the downloadable pdf and Excel files. The pdf file does not show the Notes field from the on-line version, so changes to the Notes field will only appear on line and in the Excel spreadsheet.

Date	Item(s) Impacted	Description of Change
08/11/06	9.1.3.9	Added new item: Device, Mechanical Chest
		Compression.
07/06/06	All	Added information on allowability of items under the
		Buffer Zone Protection Program (BZPP) and
		Chemical Sector Buffer Zone Protection Program
		(Chem-BZPP) to all items. Also added appropriate
		fields to PDF report and downloadable Excel
		spreadsheet.
06/15/06	1.1.5.1	Added new item, "Equipment, Respiratory
		Protection, Combination." Renumbered existing
		section 1.1.5 (Support Equipment) as 1.1.6.
06/15/06	5.3.4	Added new item, "Software, Forensic."
06/15/06	5.4.4	Added new item, "System, Security Event/Incident
		Management."
06/15/06	7.2.1.21	Added new item, "Detector, Fixed Site, Chemical,
		Infrared."
06/15/06	19.2.7	Added new item, "System, Water Distribution."
06/15/06	11.1.27	Added new reference, "NFPA Hazardous Materials
		Response Handbook."
06/15/06	3.2.1.1; 3.2.4.2;	Miscellaneous clarifying changes to item title and
	3.2.5.2-4; 3.2.8.1;	descriptions.
	5.1.2; 5.2.2; 5.3.1-	
	2; 5.4.2; 6.1.4;	
	6.2.1;	
	7.2.1.10,14,15,17,1	
	8,20; 9.2.1.12;	
	9.2.5.3-4; 9.3.7.1	
06/15/06	1.7.1.6	Corrected title and description to change "Protective"
		to "Examination" so that the item complies with the
		terminology used in NFPA 1999.
06/15/06	6.1.7	Corrected a classification error. Systems, Antenna
		and Tower has been moved to the "Other Land-
		Mobile Radio Equipment" Category, and is now Item
		Number 6.3.7.

04/11/06	4.1.6.1	Updated item to clarify allowability of simulators. Law enforcement training simulators that provide "use of force" training such as video-based decision making, marksmanship, and "shoot-no shoot" simulators are not allowable.
03/01/06	3.2.4.11	Corrected numbering error. Item 3.2.4.11, Current Detector, was not visible on-line, and was erroneously listed in PDF document with item number 3.2.4.
03/01/06	Section 7.3.1	Updated list to make radiation detection items 7.3.1.1, 2, 3, 4, 6, and 7 allowable under the LETPP grant.
12/06/05	6.1.7	Corrected item 6.1.7 to remove 200 foot height restriction on towers.
12/06/05	Sections 1.2, 1.8, and 1.9	Revised notes in these sections to reflect new schedule for issuance of NFPA 1971-2006 and NFPA 1994-2006, now planned for July 2006.
12/02/05	All	Initial load of FY2006 Grant Guidance.

Fiscal Year 2006 Authorized Equipment List

The FY2006 Authorized Equipment List (AEL) provides information on allowable equipment expenditures for the following grant programs:

State Homeland Security Program (SHSP)

Urban Area Security Initiative (UASI)

Law Enforcement Terrorism Prevention Program (LETPP)

Metropolitan Medical Response System (MMRS)

Emergency Management Performance Grant (EMPG)

Citizens Corps Program (CCP)

Transit Security Grant Program (TSGP)

Port Security Grant Program (PSGP)

Intercity Bus Security Grant Program (IBSGP)

Each item in the AEL is marked for applicability to appropriate programs. Where applicable, the AEL also provides references to corresponding items in the Fall 2005 Standardized Equipment List (SEL) published by the InterAgency Board for Equipment Standardization and Interoperability. SEL items are published with additional information such as desirable features, operating considerations, and references to standards. Applicants are encouraged to consult the SEL for more detailed information whenever an SEL reference is provided.

Complete interactive versions of both the AEL and SEL are available on-line in the Responder Knowledge Base (RKB) at www.rkb.mipt.org. Hard copies of the SEL may be requested at www.iab.gov. PDF versions of the AEL and the 2006 Homeland Security Grant Program Application Kit are available for downloading from the AEL page on the RKB.

The 2006 AEL is presented in 21 sections, as follows:

- 1. Personal Protective Equipment
- 2. Explosive Device Mitigation and Remediation Equipment
- 3. CBRNE Operational and Search and Rescue Equipment
- 4. Information Technology
- 5. CyberSecurity Enhancement Equipment
- 6. Interoperable Communications Equipment
- 7. Detection Equipment
- 8. Decontamination Equipment
- 9. Medical Supplies and Limited Types of Pharmaceuticals
- 10. Power Equipment
- 11. CBRNE Reference Materials
- 12. CBRNE Incident Response Vehicles
- 13. Terrorism Incident Prevention Equipment
- 14. Physical Security Enhancement Equipment
- 15. Inspection and Screening Systems
- 16. Agricultural Terrorism Prevention, Response and Mitigation Equipment
- 17. CBRNE Prevention and Response Watercraft
- 18. CBRNE Aviation Equipment
- 19. CBRNE Logistical Support Equipment
- 20. Intervention Equipment
- 21. Other Authorized Equipment

How to Interpret the FY2006 AEL

Each item has the following attributes in the list:

AEL Ref No:

This is a unique identifier for each item on the AEL, to facilitate referencing it.

SHSP/UASI; LETPP; MMRS; CCP; EMPG; IBSGP; TSGP; PSGP:

These check boxes indicate the specific grant program(s) for which the item is allowable.

Title/Description:

Each item has a title (printed in bold), and most also have additional information in the description field below the title.

Fall 2005 SEL Ref Number:

 $Where \ applicable, \ this \ field \ provides \ a \ reference \ to \ the \ corresponding \ item(s) \ on \ the \ IAB \ Standardized \ Equipment \ List \ (SEL).$

TCL:

The list below identifies the Target Capabilites that support the National Preparedness Goal. Each item in the AEL will be annotated with a set of check boxes that show which Target Capability(ies) is (are) supported by that item.

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- 1. Planning
- 2. Communications
- 3. Risk Management
- 4. Community Preparedness and Participation
- 5. Information Gathering and Recognition of Indicators and Warnings
- 6. Intelligence Analysis and Production
- 7. Intelligence/Information Sharing and Dissemination
- 8. Law Enforcement Investigation and Operations
- 9. CBRNE Detection
- 10. Critical Infrastructure Protection
- 11. Food and Agriculture Safety and Defense
- 12. Epidemiological Surveillance and Investigation
- 13. Public Health Laboratory Testing
- 14. Onsite Incident Management
- 15. Emergency Operations Center Management
- 16. Critical Resource Logistics and Distribution
- 17. Volunteer Management and Donations
- 18. Responder Safety and Health
- 19. Public Safety and Security Response
- 20. Animal Health Emergency Support
- 21. Environmental Health
- 22. Explosive Device Response Operations
- 23. Firefighting Operations/Support
- 24. WMD/Hazardous Materials Response and Decontamination
- 25. Citizen Protection: Evacuation and/or In-Place Protection
- 26. Isolation and Quarantine
- 27. Urban Search and Rescue
- 28. Emergency Public Information and Warning
- 29. Triage and Pre-Hospital Treatment
- 30. Medical Surge
- 31. Medical Supplies Management and Distribution
- 32. Mass Prophylaxis
- 33. Mass Care (Sheltering, Feeding, and Related Services)
- 34. Fatality Management
- 35. Structural Damage and Mitigation Assessment
- 36. Restoration of Lifelines
- 37. Economic Community Recovery

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AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP TSGP PSGP

Description

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

1.0			NOTE TO APPLICANTS
Y Y Y	Y	✓	Changes to Personal Protective Equipment Section
	V		In accordance with Homeland Security Presidential Directive (HSPD) 8, the FY2006 AEL defines eligible personal protective equipment in terms of nationally-recognized standards wherever possible. These standards require third-party certification of products; products may not claim compliance with them unless fully certified by an independent third party in accordance with the standard. The Personal Protective and Operational Equipment SubGroup of the InterAgency Board for Equipment Standardization and Interoperability has authored a short paper on the responder community's transition to standards-based specification. This paper is available on the Responder Knowledge Base (www.rkb.mipt.org) by locating any item in Section 1 of the AEL and referring to the Mission Critical Hint on the right side of the display screen.
(1.1)	Re	spira	tory Protection Equipment
(1.1.1)		CBR	N Self-Contained Breathing Apparatus, Open-Circuit
1.1.1.1			SCBA, CBRN 01AR-01-SCBA
	Y		CBRN SCBA - Self-Contained Breathing Apparatus certified as compliant with NFPA 1981 and certified by NIOSH as compliant with the CBRN SCBA approval criteria. Worn with multiple ensemble configurations.
			(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Open-Circuit Self-Contained Breathing Apparatus (SCBA). ONLY SCBAS CERTIFIED BY NIOSH
1 2 2	4	5 6	AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)
1 2 3			7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
1.1.1.2			Cylinders and Valve Assemblies, Spare, and Service/Repair Kits, SCBA 01AR-01-SCBC
	Y		Spare SCBA Cylinders and valve assemblies, and service/repair kits for previous item.
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \[\times \times \times \times \times \times \times \times \times \times \qua
1.1.1.3			Kit, Retrofit, CBRN SCBA 01AR-01-SCBR
	Y		Retrofit kit for existing Self-Contained Breathing Apparatus to bring the unit into CBRN compliance. Kit must be certified as compliant with NFPA 1981 and certified by NIOSH as compliant with the CBRN approval criteria.
			(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Open-Circuit Self-Contained Breathing Apparatus (SCBA). ONLY RETROFIT KITS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \(\bigvie \bigvie \bigvie \cdot

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(1.1.2)	CBR	N Air-Purifying Respirator (APR)	
1.1.2.1		Respirator, Air-Purifying, Full-Face, Tight-Fitting, Negative Pressure, CBRN CBRN Air-Purifying Respirator (APR) (certified by NIOSH as compliant with the CBRN approval criteria). Worn with multiple ensemble configurations.	'R
		(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Full Facepiece Air Purifying Respirator (APR). ONLY APRS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
1.1.2.2		Canister, CBRN, APR CBRN Canisters for previous item. 01AR-02-AP	'RC
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
(1.1.3)	Powe	ered Air-Purifying Respirator (PAPR)	
1.1.3.1		Respirator, Powered, Air-Purifying (PAPR) Powered Air-Purifying Respirator (PAPR) (certified by NIOSH as compliant with 42 CFR Part 84 and outfitted with a canister or cartridge appropriate to the response). Worn with multiple ensemble configurations.	·PΑ
		(NOTE: The NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Powered Air-Purifying Respirator is expected to be completed in CY2006. Following the finalization of this standard and an appropriate amount of time for testing, G&T anticipates limiting allowable equipment under this item to those products certified by NIOSH as compliant with the CBRN PAPR statement of standard. Information on the progress of the proposed standard will be available at http://www.cdc.gov/niosh/npptl. Grantees who choose to procure such equipment prior to publication of the standard and completion of NIOSH testing should consider including provisions within their equipment procurement contracts whereby vendors/manufacturers must retrofit or replace equipment that fails to meet requirements of the forthcoming standard. Furthermore, grantees should be aware that no additional G&T money will be forthcoming to replace non-standard equipment.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
1.1.3.2		Battery Pack, PAPR Removable battery pack for Item 1.1.3.1.	NPB
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
1.1.3.3		Canister, PAPR Canisters for Item 1.1.3.1.	\PC
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(1.1.4)	CBR.	N Escape Respirators	
1.1.4.1		Respirator, Escape, Air-Purifying, Single-Use, CBRN, with CO Option	01AR-04-APEC
		CBRN air-purifying escape respirator (APER) designed for escape from hazardous environments, including carbon monoxide (certified by NIOSH as compliant with the CBRN approval criteria).	
		(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator (APER) and CBRN Self-Contained Escape Respirator (SCER). ONLY APERS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
1.1.4.2		Respirator, Escape, Air-Purifying, Single-Use, CBRN	01AR-04-APER
		CBRN air-purifying escape respirator (APER) designed for escape from hazardous environments (certified by NIOSH as compliant with the CBRN approval criteria).	
		(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator (APER) and CBRN Self-Contained Escape Respirator (SCER). ONLY APERS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 	5 36 37
1.1.4.3		Respirator, Escape, Self-Contained, Single-Use, CBRN	01AR-04-SCER
V V V		CBRN Self-contained escape respirator (SCER) designed for escape from hazardous and oxygen- deficient environments (certified by NIOSH as compliant with the CBRN approval criteria).	
		(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator and CBRN Self-Contained Escape Respirator. Although SCER manufacturers may have conducted self-testing of their products, NIOSH testing of equipment against these standards is not yet complete. Following completion of these tests, G&T anticipates limiting allowable equipment under this standard to items that successfully meet test requirements. As a result,	
		grantees should consider delaying procurement of SCERs covered by the above-referenced standards until testing is complete and the results are published. Test results will be posted on the Responder Knowledge Base as soon as they are available at http://www.rkb.mipt.org.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
(1.1.5)	Comi	bination Respiratory Equipment	
1.1.5.1		Equipment, Respiratory Protection, Combination	01AR-05-COMB
		Respiratory protection equipment that performs in multiple modes corresponding to various respirator types, such as a combination of Self Contained Breathing Apparatus (SCBA) and Powered Air Purifying Respirator (PAPR). Must be certified by NIOSH as a compliant combination respirator in accordance with	
		42 CFR 84. Each mode of operation must comply with the applicable NIOSH CBRN approval criteria. If no CBRN standard is established for a given mode of operation (e.g., PAPR), the equipment must be certified in that mode under 42 CFR 84. Appropriate Cautions and Limitations of Use apply for each respirator type/mode of operation.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
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(1.1.6)	Support Equipment	
1.1.6.1	Tester, Mask Leak/Fit	01AR-06-FTST
V V V	A device used for performing fit testing of respirator facepieces to determine quality of face to mask seal.	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(1.2) NF	PA 1994 Ensembles	
(1.2.1)	NFPA 1994 Class 1 Ensembles	
1.2.1.1	Ensemble, Chemical/Biological Protective, NFPA 1994 Class 1 NFPA 1994 Class 1 Chemical/Biological Terrorism Protective Ensemble, including totally encapsulating suit with attached gloves, and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 1 certifications specify the suit, glove system, boots, and respiratory protection components by make/model using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained.	01CB-01-ENSM
	(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will transfer existing 1994 Class 1 ensembles to NFPA 1991, where the requirements already exist. Purchase of ensembles certified as compliant with current NFPA 1994 Class 1 requirements will be discontinued six months after issuance of the new edition.)	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
1.2.1.2	Equipment, Inflation Testing Inflation testing equipment specific to Item 1.2.1.1.	01CB-01-ITST
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
1.2.1.3	Suit, Training Training suit based on similar design, but different materials as Item 1.2.1.1.	01CB-01-TRST
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

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(1.2.2) NFF	PA 1994 Class 2 Ensembles	
1.2.2.1	Ensemble, Chemical/Biological Protective, NFPA 1994 Class 2	01CB-02-ENSM
	NFPA 1994 Class 2 Chemical/Biological Terrorism Protective Ensemble, including suit with attached gloves and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 2 certifications specify the suit, glove system, boots, and respiratory protection components by make/model using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained.	
	(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	(NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will modify the requirements for Class 2 ensembles. Purchase of ensembles certified as compliant with current NFPA 1994 Class 2 requirements will be discontinued six months after issuance of the new edition.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 10 10 10 10 10 10 10 10 10 10 10 10 10	35 36 37
4.0.0.0	Out! Testates	01CB-02-TRST
1.2.2.2 V V V U	Suit, Training Training suit based on similar design, but different materials as Item 1.2.2.1.	0100-02-1101
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 1	35 36 37
(1.2.3) NFF	PA 1994 Class 3 Ensembles	
1.2.3.1	Ensemble, Chemical/Biological Protective, NFPA 1994 Class 3	01CB-03-ENSM
	NFPA 1994 Class 3 Chemical/Biological Terrorism Protective Ensemble, including suit or garment with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 3 certifications specify the garment, glove system, boots, and respiratory protection components by make/model using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained.	
	(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	(NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will modify the requirements for Class 3 ensembles. Purchase of ensembles certified as compliant with current NFPA 1994 Class 3 requirements will be discontinued six months after issuance of the new edition.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.2.3.2	Suit, Training Training suit based on similar design, but different materials as Item 1.2.3.1.	01CB-03-TRST
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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(1.3)	NF		1991 Ensembles	
(1.3.1)		Ense	emble	
1.3.1.1	 		Ensemble, Vapor-Protective, NFPA 1991 NFPA 1991 vapor-protective ensemble, including totally encapsulating suit with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]	01VT-01-ENSM
1 2 3	3 4	5 6	(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.3.2)		Requ	uired Ensemble Elements	
1.3.2.1	 		Footwear, Vapor-Protective, NFPA 1991 NFPA 1991 vapor-protective footwear (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]	01VT-02-FTWR
1 2 3	3 4	5 6	(ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1991 IS ELIGIBLE FOR PURCHASE.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.3.2.2	2		Garment, Vapor-Protective, NFPA 1991	01VT-02-GARM
	Y		NFPA 1991 vapor-protective garment (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]	
1 2 3	3 4	5 6	(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.3.2.3	3 V		Gloves, Vapor-Protective, NFPA 1991 NFPA 1991 vapor-protective gloves (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]	01VT-02-GLOV
1 2 3	3 4	5 6	(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.3.3)		Sugg	gested Support Items	
1.3.3.1	 		Equipment, Inflation Testing Inflation testing equipment specific to Item 1.3.1.1.	01VT-03-ITST
1 2 3	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	

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1.4.2.2

1.4.2.3

Description

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01VF-02-GARM

01VF-02-GLOV

1.3.3.2 01VT-03-TRST **Suit, Training** Training suit based on similar design, but different materials as Item 1.3.1.1. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 NFPA 1991 Ensembles with Optional Flash Fire Protection (1.4.1)**Ensemble** 01VF-01-ENSM 1.4.1.1 Ensemble, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991 NFPA 1991 vapor-protective ensemble with optional flash fire protection, including totally encapsulating suit with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemicalbiological protection that was previously optional.] (ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.) 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (1.4.2)Required Ensemble Elements 01VF-02-FTWR 1.4.2.1 Footwear, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991 NFPA 1991 vapor-protective footwear with optional flash fire protection (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemicalbiological protection that was previously optional.]

(ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1991 IS ELIGIBLE FOR PURCHASE.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Garment, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991

biological protection that was previously optional.]

NFPA 1991 vapor-protective garment with optional flash fire protection (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-

(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

NFPA 1991 vapor-protective gloves with optional flash fire protection (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Gloves, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(1.4.3) Su	uggested Support Items	
1.4.3.1	Equipment, Inflation Testing	01VF-03-ITST
	Inflation testing equipment specific to Item 1.4.1.1.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.4.3.2	Suit, Training	01VF-03-TRST
V V V	Training suit based on similar design, but different materials as Item 1.4.1.1.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.5) NFPA	A 1992 Splash-Protective Ensembles and Items	
(1.5.1) Lie	quid Splash-Protective Ensemble	
1.5.1.1	Ensemble, Liquid Splash-Protective, Encapsulating, NFPA 1992	01SP-01-ENSE
	Encapsulating liquid-splash protective ensemble (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]	
	(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.5.1.2	Ensemble, Liquid Splash-Protective, Non-Encapsulating, NFPA 1992	01SP-01-ENSN
✓ ✓ ✓ □	Non-encapsulating liquid-splash protective ensemble (certified as compliant to NFPA 1992). [Note: 2005	
	edition is now current.]	
1 2 2 4 5	(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)	25 26 25
	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35 36 37
(1.5.2) Lie	quid Splash-Protective Clothing	
1.5.2.1	Footwear, Liquid Splash-Protective, NFPA 1992	01SP-02-FTWR
	Liquid-splash protective footwear (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]	
	(ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1992 IS ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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Check boxes unde	er each record show supported Target Capability(ies) by number. See list at beginning of report for key	
1.5.2.2	Gloves, Liquid Splash-Protective, NFPA 1992 Liquid splash-protective gloves (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]	
	(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)	
	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
		_
1.5.2.3	Garment, Liquid Splash-Protective, NFPA 1992 Liquid splash-protective garment (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]	
	(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
(1.6) NFPA	1951 Ensembles (Search and Rescue)	
(1.6.1) Requ	uired Ensemble Elements	
1.6.1.1	Eye/Face Protection, SAR Operations, NFPA 1951 01US-01-EYEP	
	NFPA 1951 USAR Operations eye/face protection (certified as compliant with NFPA 1951).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR	
	PURCHASE.)	
	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \bigsim \	
4040	Footwear Protective USAR Operations NEPA 1951 01US-01-FTWR	
1.6.1.2	Footwear, Protective, USAR Operations, NFPA 1951 NFPA 1951 USAR Operations protective footwear (certified as compliant with NFPA 1951).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
		_
1.6.1.3	Garment, Protective, USAR Operations, NFPA 1951 01US-01-GARM	
	NFPA 1951 USAR Operations protective garment (certified as compliant with NFPA 1951).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR	
	PURCHASE.)	
	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
		_
1.6.1.4	Gloves, Protective, USAR Operations, NFPA 1951 01US-01-GLOV	
	NFPA 1951 USAR Operations protective gloves (certified as compliant with NFPA 1951).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR	
1 2 3 4 5 6	PURCHASE.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

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BZPP	Chem- BZPP		

Description

Check b	oxes	s unae	r each record show supported Target Capability(ies) by number. See list at beginning of repor	t for key
1.6.1.5	;		Helmet, Protective, USAR Operations, NFPA 1951	01US-01-HLMT
V V	Y		NFPA 1951 USAR Operations protective helmet (certified as compliant with NFPA 1951).	
	V		(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
(1.7)	NF	PA 1	1999 Protective Clothing (Emergency Medical Services)	
(1.7.1)		Item		
, ,				045M 04 5V5D
1.7.1.1			Eye/Face Protection Devices, Emergency Medical, NFPA 1999 NFPA 1999 emergency medical eye and face protection devices (certified as compliant with NFPA 1999).	01EM-01-EYEP
	✓		TN FA 1999 emergency medical eye and race protection devices (certified as compilant with Ni FA 1999).	
			(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
			(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR	
			USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN	
			ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
1.7.1.2)		Footwear Covers, Emergency Medical, NFPA 1999	01EM-01-FTWC
✓ ✓			NFPA 1999 emergency medical protective footwear covers (certified as compliant with NFPA 1999).	
	Y		(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR	
			PURCHASE.)	
			(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER	
			DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN	
			ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
1.7.1.3			Footwear, Emergency Medical, NFPA 1999	01EM-01-FTWR
V V			NFPA 1999 emergency medical protective footwear (certified as compliant with NFPA 1999).	
	✓		(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
			(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR	
			USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER	
			DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE.	
1 2 2			THEY ARE NOT INTENDED FOR ROUTINE USE.)	DE 26 25
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 7	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	05 30 3/

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BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

Check boxes unae	r each record show supported Target Capability(les) by number. See ust at beginning of repol	ri jor key
1.7.1.4	Garment, Emergency Medical, NFPA 1999	01EM-01-GARM
	NFPA 1999 emergency medical protective garment (certified as compliant with NFPA 1999).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
1 2 2 4 5 6	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	25 26 27
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	55 50 57
1.7.1.5 ✓ ✓ ✓ □	Gloves, Emergency Medical, Cleaning, NFPA 1999 NFPA 1999 emergency medical cleaning gloves (certified as compliant with NFPA 1999).	01EM-01-GLCL
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33 34 35 34 35 34 35 35 36 36 36 36 36 36 36 36 36 36 36 36 36	35 36 37
1.7.1.6	Claves Emergency Medical Examination NEDA 1000	01EM-01-GLMP
7.7.1.6 V V V —	Gloves, Emergency Medical, Examination, NFPA 1999 NFPA 1999 emergency medical examination gloves (certified as compliant with NFPA 1999).	OTENIOT GENI
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
1.7.1.7	Gloves Emergency Medical Work NEDA 1999	01EM-01-GLMW
V V V	Gloves, Emergency Medical, Work, NFPA 1999 NFPA 1999 emergency medical work gloves (certified as compliant with NFPA 1999).	orem or demit
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	

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BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(1.8.1) Req	uired Ensemble Elements	
1.8.1.1 ✓ 🗌 🗸 🗎	Garment, Protective, Structural Fire Fighting, NFPA 1971 NFPA 1971 structural fire fighting protective garment (certified as compliant with NFPA 1971).	01SF-01-GARM
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)	
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.8.1.2	Footwear, Structural Fire Fighting Protective, NFPA 1971	01SF-01-FTWR
	NFPA 1971 structural fire fighting protective footwear (certified as compliant with NFPA 1971).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

1.8.1.3	Gloves, Protective, Structural Fire Fighting, NFPA 1971	01SF-01-GLOV
	NFPA 1971 structural fire fighting protective gloves (certified as compliant with NFPA 1971).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.8.1.4	Helmet, Protective, Structural Fire Fighting, NFPA 1971	01SF-01-HLMT
7.6.1.4 V	NFPA 1971 structural fire fighting protective helmet (certified as compliant with NFPA 1971).	ordi orrizmi
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.8.1.5	Hood, Protective, Structural Fire Fighting, NFPA 1971	01SF-01-HOOD
✓ □ ✓ □	NFPA 1971 structural fire fighting protective hood (certified as compliant with NFPA 1971).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37
	,	

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SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

	1976 Ensembles (Proximity Fire Fighting, High Radiant Heat) uired Ensemble Elements	
1.9.1.1 ✓ 🔲 🗸 🗎	Garment, Protective, Proximity Fire Fighting, NFPA 1976 Structural fire fighting protective garment (certified as compliant with NFPA 1976).	01SH-01-GARM
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.9.1.2	Footwear, Protective, Proximity Fire Fighting, NFPA 1976 Structural fire fighting protective footwear (certified as compliant with NFPA 1976).	01SH-01-FTWR
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

1.9.1.3	Gloves, Protective, Proximity Fire Fighting, NFPA 1976 Structural fire fighting protective gloves (certified as compliant with NFPA 1976).	01SH-01-GLOV
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.9.1.4	Helmet, Protective, Proximity Fire Fighting, NFPA 1976	01SH-01-HLMT
	Structural fire fighting protective helmet (certified as compliant with NFPA 1976).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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Check boxes und	er each record show supported Target Capability(ies) by number. See list at beginning of repor	t for key
1.9.1.5	Shroud, Protective, Proximity Fire Fighting, NFPA 1976	01SH-01-SHRD
	Structural fire fighting protective shroud (certified as compliant with NFPA 1976).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(1.9.2) Opt	ional Ensemble Elements	
1.9.2.1	Cover, SCBA, Protective Radiant Heat	01SH-02-SCBH
	Protective radiant heat cover for SCBA. While used in conjunction with NFPA 1976 proximity fire fighting ensembles, the protective radiant heat cover cannot be certified under the NFPA standard.	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5	$\frac{6}{6}$ $\frac{7}{6}$ $\frac{8}{9}$ $\frac{9}{10}$ $\frac{11}{11}$ $\frac{12}{12}$ $\frac{13}{14}$ $\frac{14}{15}$ $\frac{16}{16}$ $\frac{17}{18}$ $\frac{18}{19}$ $\frac{19}{20}$ $\frac{21}{22}$ $\frac{22}{23}$ $\frac{24}{25}$ $\frac{25}{26}$ $\frac{27}{28}$ $\frac{28}{29}$ $\frac{29}{30}$ $\frac{31}{31}$ $\frac{32}{33}$ $\frac{33}{34}$ $\frac{34}{30}$	35 36 37
(1.10) PPE A		
(1.10.1) Per	sonal Alert Safety Systems	
1.10.1.1	System, Personal Alert Safety (PASS) PASS Device - Personal Alert Safety System (certified as compliant with NFPA 1982).	01ZA-01-PASS
	(ONLY DEVICES CERTIFIED AS COMPLIANT WITH NFPA 1982 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(1.10.2) Glo	ves & Footwear	
1.10.2.1	Covers, Outer Footwear	01ZA-02-FTWC
	Disposable outer footwear covers for contamination hazard protection (no standard currently applies for this item).	
	(FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

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AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

1.10.2.2	Gloves, Inner, Cotton	01ZA-02-GLIC
	Inner cotton gloves (no standard currently applies for this item).	
	(FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.10.2.3	Claves Outer Disposable	01ZA-02-GLOD
7.10.2.3 ✓ ✓ □	Gloves, Outer, Disposable Outer disposable gloves for contamination protection (marked in accordance with ANSI/ISEA 105).	0.27.02 0200
	(FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
		<i>✓</i> □ □
1.10.2.4	Gloves, Outer, Work	01ZA-02-GLOW
	Outer work gloves for physical hazard protection (marked in accordance with ANSI/ISEA 105).	
	(FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.10.2.5	Gloves, Protective, Abrasion Resistant	01ZA-02-GLVA
	Abrasion/puncture-resistant gloves provide protection to the fingers and hands from sharp implements,	
	needle sticks, and abrasive surfaces while providing the wearer with the necessary dexterity to fulfill mission requirements.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.10.3) Unde	ergarments	
1.10.3.1	Undergarment, Non-Flame-Resistant	01ZA-05-UNDR
	Non-flame-resistant undergarment for comfort and for contamination control during doffing (no standard currently applies for this item).	
	(FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.10.3.2	Undergarment, Flame-Resistant	01ZA-05-UNFR
	Flame-resistant undergarment (certified as compliant with NFPA 2112 or the flame-resistant option of NFPA 1975).	
	(NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES. ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 2112 OR THE FLAME-RESISTANT OPTION OF	
	NFPA 1975 ARE ALLOWABLE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 	35 36 37

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP BZPP Chem-

Description

Spring 2006 SEL Reference Number

(1.10.4)	Other	· Accessories	
1.10.4.1		Garment/Vest/Device, Cooling	01ZA-06-COOL
	\Box	Cooling garment, vest, or device (no standard currently applies for this item).	
		(NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 33	4 35 36 37
1.10.4.2		Hardhat	01ZA-06-HHAT
		Hardhat (certified as compliant to ANSI Z89.1).	
		(NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES. ONLY HARDHATS CERTIFIED AS COMPLIANT WITH ANSI Z89.1 ARE ALLOWABLE.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
(1.11) An (1.11.1)		y Equipment ellaneous	
1.11.1.1		Bag/Box, Ensemble Gear Storage	01ZP-00-GBAG
		Encomble goor storage bog or boy (no standard currently applies for this item)	
		Ensemble gear storage bag or box (no standard currently applies for this item).	
		(NOTE: FOR USE ONLY WITH ALLOWABLE EQUIPMENT.)	
1 2 3 4	5 6	(NOTE: FOR USE ONLY WITH ALLOWABLE EQUIPMENT.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
1 2 3 4	5 6	(NOTE: FOR USE ONLY WITH ALLOWABLE EQUIPMENT.)	4 35 36 37
1 2 3 4	5 6	(NOTE: FOR USE ONLY WITH ALLOWABLE EQUIPMENT.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
1 2 3 4 1 1.11.1.3	5 6	(NOTE: FOR USE ONLY WITH ALLOWABLE EQUIPMENT.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	
1 2 3 4	5 6	(NOTE: FOR USE ONLY WITH ALLOWABLE EQUIPMENT.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3 3 3 3 3 3 3 3 3 3	

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

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2 Explosive Device Mitigation and Remediation Equipment **Section**

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(2.1) Protect	ive Equipment	
(2.1.1) Ense	embles	
2.1.1.1	Suit, Improvised Explosive Device/Explosive Ordnance Disposal (IED/EOD) Protective Ensemble Suit to provide protection from fragmentation, blast overpressure, heat and light flash, and flame generated by an Improvised Explosive Device (IED), explosives, or Unexploded Ordnance (UXO). Not for riot	01XD-01-BSUT
	suppression. (NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
2.1.1.2	Ensemble, Reconnaissance, Improvised Explosive Device/Explosive Ordnance Disposal (IED/EOD) IED/EOD protective ensemble intended to protect the head and torso from explosive fragmentation and flame. Includes ballistic helmet, ballistic face shield, and ballistic vest. Not for riot suppression.	01XD-01-RCON
1 2 3 4 5 6	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
2.1.1.3	Suit, "Search", Improvised Explosive Device/Explosive Ordnance Disposal (IED/EOD) Protective Ensemble Suit to provide protection from fragmentation blast overpressure, heat and light flash, and flame generated by an IED. Suit to be worn in an IED search and location function or with chemical / biological or respiratory protection equipment. Not for riot suppression.	01XD-01-SRCH
1 2 3 4 5 6	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
(2.1.2) Elen	nents	
2.1.2.1 V V U	Boots, IED/EOD Heavy-duty, non-static producing footwear for use with IED/EOD ensembles.	01XD-02-BOOT
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37

Section 2 Explosive Device Mitigation and Remediation Equipment

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ UASI LETPP MMRS CCP **Description** TSGP PSGP EMPG IBSGP BZPP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key 2.1.2.2 Clothing, Operational, and Specialized/Protective Gear IED/EOD 01XD-02-CLTH IED/EOD protective outer clothing used in conjunction with recon ensemble or in lieu of full protective ensemble for known minimum threat situation. Not for riot suppression. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01XD-02-HAND 2.1.2.3 Equipment, Hand Protection, IED/EOD Hand protection component to IED/EOD protective ensemble system; protective gloves and ballistic hand covers. Not for riot suppression. (NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2.1.2.4 **Equipment, Head and Face Protection, IED/EOD** 01XD-02-HLMT Helmet Protective System Component to IED/EOD Protective Ensemble System, forced air system. Includes ballistic helmet and face shield compatible with bomb suit or search suit above. Includes face shields with vision correction capability (either using a prescription shield or overlay). Not for riot suppression. (NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01ZA-04-HEAR 2.1.2.5 **Blast and Overpressure Threat Ear Protection** Molded ear plug or other device to be worn under the ballistic protective helmet. Not for riot suppression. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

(2.2)**Mitigation and Remediation Equipment**

(2.2.1)General

2.2	2.1.	1				Equipment, Explosive Entry										02EX-00-EXEN																					
Y Y	'		<u>/</u>			Exp	losiv	e e	ntry	equ	mqiı	nent,	, up	grad	les.	Do	es N	TON	incl	ude	exp	losi	ve r	nate	erials	S.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	
							~														~																

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2 Explosive Device Mitigation and Remediation Equipment **Section**

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

2.2.1.2	Magazines, Portable or Transportable, Explosive Portable or transportable magazines for short or long-term storage and transport of explosive materials or possible IEDs to and from incident scene. Includes any movable magazines, including those requiring crane lift/placement.	02EX-00-EXMP
1 2 3 4 5 6	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
2.2.1.3 V V V	Kit, Fiber Optic Fiber optic kit (inspection or viewing).	02EX-00-KTFO
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
2.2.1.4 V V U	Equipment, Post Blast Investigation Equipment for post-blast investigation, explosives/Improvised Explosive Device (IED) investigation tools, metal detectors, evidence processing equipment, upgrades.	02EX-00-PBIE
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37
2.2.1.5	Vessel, Containment Containment vessels (including vented, total containment (TCV), and transport), for containment, transportation, or temporary storage of explosive materials.	02EX-00-TCVV
	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
2.2.1.6	Upgrades, Containment Vessel Upgrades for containment vessels. Includes items such as ramps for robot accessibility or inspection cameras.	02EX-00-TCVW
1 2 3 4 5 6	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>

2 Explosive Device Mitigation and Remediation Equipment **Section**

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

Check boxes	unuc	reach record show supported Parger Capability (ies) by humber. See ust at beginning of repo	rijor key
(2.2.2)	V D.	no English and	
(2.2.2)	A-Kt	ny Equipment	
2.2.2.1 V V U		X-Ray Unit, Portable or Transportable Portable or transportable X-Ray unit, related attachments and equipment, film, image screens, computers for image storing/transmission, upgrades.	02EX-01-XRAP
		(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(2.2.3)	Tool	is a second of the second of t	
2.2.3.1		Attachments/Tools, Robot Attachments and tools for use in the explosive mitigation and remediation mission. For use with robot platform described in Operational Equipment section.	02EX-02-RBTL
		For accreditation purposes, a robot is defined by the National Bomb Squad Commanders Advisory Board as including the following features: 1) A remote platform guided by remote control capabilities or a tethered line; 2) Ability to support a camera and project a working image back to the operator's location and allow the operator to manipulate the robot; 3) Ability to pick up and manipulate items using a claw-gripper; and 4) Ability to remotely fire a disrupter.	
1 2 3 4	5 6	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
2.2.3.2 V V U		Tools, Explosive Mitigation, Suppression, Deflection, Non-Explosive Non-explosive tools for Improvised Explosive Device (IED) remediation, such as boot bangers, shape charges, explosive/CBRN mitigation tents, bomb blankets, blast suppression. Does NOT include explosive material.	02EX-02-TLEX
1 2 3 4	5 6	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
2.2.3.3		Tools, Bomb Disabling Disabling tools, disrupters, attachments, and upgrades for disabling Improvised (and Vehicle-Borne Improvised) Explosive Devices.	02EX-02-TLPB
1 2 3 4	5 6	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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Section	2	Explosive	Device	Mitigation	and R	emediation	Equipment
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AEL	Ref No	Title
SHSP/ LET	PP MMRS CCP	_

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS CCP
EMPG	IBSGP	TSGP PSGP
	Chem- BZPP	

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

2.2.3.4									
Remote opening tools such as rigging kits, pulleys, clamps, poles, probes, mirrors, hand, electric, pneumatic, remote opening, stethoscope, IED handling tools, other non-sparking tools, etc.									
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37							

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AEL Ref No **Title**

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SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP
	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(3.1)	Sea	arc	h a	and Re	escue	,																				
(3.1.1)		Pn	eu	matic l	Equip	ment	t																			
3.1.1.	1			Airbag	j, Lift	ing, L	_ow	or H	igh l	Pres	sure	9												03	3SR-01	-ABAG
	V			Low or h													trolle	ers, a	cces	sories	and	i				
	•			anaomin	01110 101	mung	nouv.	, 00,0	01010		outio.	0	чрр	, o	Ottille											
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3.1.1.2				Comp		•								-1 - 11 -			.					11-		03	3SR-01	-COMP
	Y			Working systems	and ed																					
1 2	3 4	5	6	systems 7 8		11 12	2 13	14 15	5 16	17 1	8 19	20	21	22 2	3 24	25	26	27	28 29	30	31	32 33	34	35 3	36 37	
														V				✓								
3.1.1.3	•			Equip	mont	/Syct	om (Shor	ina															03	RSR-01	-SHOR
3.1.1. □	, V			Expanda	able sh	oring a	nd ral	ker sy	stems		ulator	s, coi	ntro	llers,	hose	s, ac	ces	sorie	s and	attac	hme	ents fo	r			CHOIL
	✓			stabiliza	tion of	unstab	le loa	ds or	struct	ures.																
1 2	3 4	5	6	7 8	9 10	11 12	2 13	14 15	5 16	17 1	8 19	20	21	22 2	3 24	25	26	27	28 29	30	31	32 33	34	35 3	36 37	
											_			V	/ /			✓ [
3.1.1.4	1			Tools,	Hand	d, Pn	eum	atic																03	3SR-01	-TLPN
	Y			Pneuma wood, st																		seling				
	•			wood, or	.001, 00	noroto	and c	, and in	naton	uio. 11	ioida	00 10	010 1	ioi ap	ріупі	9 01		Oving	, raote	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
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(3.1.2)		To	ols	5																						
3.1.2.	1_			Tools,	Hand	d																		03	3SR-02	-TLHN
	V			Manually cutting, p																			not			
		_		appropri	ate or	safe to	use.			•									·							
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3.1.2.2				Tools, ed								_				-	_	monit	orina	dama	hans	I		03	3SR-02	-MARK
	Y			structure					.a alle	aoi ii i i) III I	J. U.S.	000	ung,	mun	y c	and I	. 101111	.o.iiig	Juine	agou	•				
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AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP BZPP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

3.1.2.3	Sprayers, Handheld and Backpack Handheld and backpack spray tanks/bladders and attachments, air pressure or manual pump operated.	03SR-02-SPRY
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
3.1.2.4	Tools, Power, Electric Electrically-powered portable saws, cutters, breakers, drills, pumps, accessories and attachments.	03SR-02-TPEL
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
3.1.2.5	Tools, Gasoline-Powered Internal combustion engine, gasoline-powered portable cutting saws, accessories and attachments for rescue operations.	03SR-02-TPGS
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
3.1.2.6	Tools, Power, Hydraulic Portable hydraulically-operated tools and power units, hoses, accessories and attachments for rescue operations. Internal combustion or electric power unit.	03SR-02-TPHY
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
3.1.2.7	Tools, Heavy Rigging Slings, shackles, wire ropes, chains, swivel plates, anchors, hoists and accessories for lifting and moving large objects with cranes or other heavy equipment. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	03SR-02-TRIG 35 36 37
(3.1.3) Sear	rch Equipment	
3.1.3.1	System, Listening Seismic and acoustic listening devices and accessories for locating trapped and entombed victims not detectable by other means.	03SR-03-LSTN
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No Title

MRS CCP

Description

Spring 2006 SEL Reference Number

UASI	LEIPP	MMKS	CCP
EMPG	IBSGP	TSGP	PSGP
	Chem- BZPP		

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

3.1.3.2	Kits, Confined Space Gas Monitoring Kits that monitor the atmosphere in confined spaces to detect hazardous environments.	03SR-03-KGAS
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.1.3.3	Cameras, Search Void area video search camera and accessories for inspecting voids and confined spaces with limited physical access.	03SR-03-SCAM
1 2 3 4 5 6		35 36 37 ✓ □ □
(3.1.4) Can	ines	
3.1.4.1	Canines, Search and Rescue Search & rescue canines, related CBRNE training, protective equipment/garments, and handling accessories.	03SR-04-DOGS
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(3.1.5) Rob	otic Equipment	
3.1.5.1	Attachments/Tools, Search & Rescue Robot or Remotely Piloted Vehicle Attachments/tools for specialized search & rescue capability such as mountable cameras (including infrared), remote manipulators, listening devices, etc. Includes repeater devices for extended remote operations.	03SR-05-RBTL
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(3.1.6) Mar	ine Search & Rescue	
3.1.6.1		
	Equipment, Underwater Includes lights, metal detectors, communication and video units, lift bags, water rescue helmets, ice hooks, buoyancy compensator, and underwater scooter/DPV.	
	Includes lights, metal detectors, communication and video units, lift bags, water rescue helmets, ice hooks, buoyancy compensator, and underwater scooter/DPV.	35 36 37
	Includes lights, metal detectors, communication and video units, lift bags, water rescue helmets, ice hooks, buoyancy compensator, and underwater scooter/DPV. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

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(2.1.7) Victim Monoment	
(3.1.7) Victim Movement	
3.1.7.1 Equipment, Victim Evacuation	08D1-03-LITR
Stretchers, baskets, and chairs for evacuation of disabled victims.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	3 34 35 36 37
(3.2) Operational Equipment	
(3.2.1) Law Enforcement	
3.2.1.1 Bags / Canisters, Evidence	030E-01-BGEV
Bags or canisters for evidence storage and preservation.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	3 34 35 36 37
3.2.1.2 Vests, Operational	03OE-01-VSTO
Operational vests; duty gear and modular load bearing systems.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	3 34 35 36 37
(3.2.2) <i>Optics</i>	
3.2.2.1 Binoculars/Scopes	03OE-02-BNOC
Optical systems that permit remote observation during field operations.	
	3 34 35 36 37
3.2.2.2 Systems, Fiber Optic	030E-02-FIBR
Fiber optic systems that permit remote observation during field operations.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	3 34 35 36 37
3.2.2.3 Range Finder, Laser	030E-02-LASR
A distance-measuring device capable of instantaneously measuring distance to target with accuracy of one yard/meter.	
	3 34 35 36 37

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3.2.2.4 Y Y Y	Spotting Scopes/Surveillance Telescopes Optics capable of use in long range, sometimes long term, observation of tactical, structural stability, or rescue operations.	03OE-02-SCOP
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
3.2.2.5 V V V U	Optics, Thermal Imaging and/or Light Amplification Thermal imaging and/or light amplification optics (including night vision equipment) for search operations involving trapped or lost victims or tactical operations.	03OE-02-TILA
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(3.2.3) Sco	ene Control	
3.2.3.1	System, Capture and Containment Capture and containment system for hazardous material spills.	03OE-03-CACS
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
3.2.3.2 V	System, Marking, Green Line/Red Line Marking system, Green Line/Red Line, battery activated or appropriate substitute.	03OE-03-GLRL
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
3.2.3.3	Kit, Chemical Leak Control Chemical leak control kit.	03OE-03-KTCL
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
3.2.3.4	Kit, First Aid, Trauma Type Trauma type first aid kit, including bulk dressings and bandages, splints, occlusive dressings and associated supplies for treating trauma patients in a field environment.	03OE-03-KTFA
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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3.2.3	.5		System, Lock Out/Tag Out	03OE-03-LOTO
V			Lock Out/Tag Out system to secure, control, or block mechanical, electrical, hydraulic, or pneumatic	
			systems or components to ensure protection of personnel.	
	J			
1 2	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	. — — —
2 2 2	_		Limbing Doutable Area Illumination	03OE-03-LTPA
3.2.3	. o		Lighting, Portable Area Illumination Portable area illumination for work areas, rescue sites, and staging areas during night operations or in	000L 00 E11 A
\ 		H	areas with insufficient ambient light.	
▽			· ·	
1 2	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	_			2205 22 21211
3.2.3	.8		Signs	03OE-03-SIGN
		H	Restricted access and caution warning signs, preprinted or field printable, various colors, sizes, and shapes.	
		Ш	onapos.	
1 2	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
V				
3.2.3	.9		Timer	030E-03-TIMR
			Timer or stopwatch, used for timing rescuer time on cylinder, entry time/duration, or any other operation	
			requiring accurate time documentation.	
1 2	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	пΓ			
3.2.3	10		Tape, Boundary Marking	03SR-03-TPBM
			Boundary marking tape: YELLOW Caution/RED Danger/ Incident specific (i.e., radiological, biological,	
			chemical).	
1 2	2 4	- 4	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	25 26 27
	。 □ •			33 30 37 V V V
(3.2.4)	Safa	ty Equipment	
J.2.T	,	Suje	у Бушртен	
3.2.4	1_		Cables, Grounding	030E-04-GRCA
		Ц	Grounding cables, point-type clamps on both ends; 1/8" stainless steel (uninsulated) 50' minimum.	
1 2	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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	0205 04 CDDD
3.2.4.2 Rod, Copper Grounding Copper grounding rod, 3/4" x 6' (minimum length) with slide hammer or driver for demolition hammer driver for demolition had become driver for demolition for driver for demolition had become driver for demolition for driver for demolition for driver	03OE-04-GRRD mer.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37
3.2.4.3 Tester, Ground Resistance Ground resistance tester.	03OE-04-GRRT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1<	32 33 34 35 36 37
3.2.4.4 Monitor, Heat Stress	03OE-04-HSMN
Heat stress monitor (ambient and personal). V	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37
3.2.4.5 Kit, Tool, Miscellaneous, Non-sparking Non-sparking tool kit, to include bung and spanner wrenches and tool box.	03OE-04-KTTL
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 :	32 33 34 35 36 37
3.2.4.6 Lights, Personal, Inherently Safe Hand-held lights or lights mounted on helmets or otherwise worn by the user for use in potentially flammable atmospheres.	03OE-04-LTHE
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1	32 33 34 35 36 37
3.2.4.7 Light, Hand-Held or Helmet-Mounted Illumination Hand-held lights or lights mounted on helmets or otherwise worn by the user for use in non-flamm non-explosive atmospheres.	03OE-04-LTHH nable or
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 :	32 33 34 35 36 37
3.2.4.8 Multi-Meter, Electrical Intrinsically safe electrical multi-meter, or VOM (Volt Ohm Meter).	03OE-04-MMTR
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37 \[\bigcup

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3.2.4.9 V	Protection, Hearing Hearing protection for operations in potentially high noise environments.	01ZA-04-HEAR
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 : \begin{array}{ c c c c c c c c c c c c c c c c c c c	35 36 37
3.2.4.10 V	Hydration System, Personal Personal hydration system.	01ZA-06-HYDR
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.4.11 V V	Detectors, Current Equipment for detecting and/or measuring AC or DC current. Includes non-contact detectors for use in finding "live wiring" in walls or collapsed structures.	030E-04-CRNT
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
(2.2.5) D		
(3.2.5) Rope	e Safety Equipment	
3.2.5.1	Harnesses, Life Safety/Rappelling Body harnesses used to support a person during rappelling or rope rescue operations.	03OE-05-HARN
3.2.5.1	Harnesses, Life Safety/Rappelling Body harnesses used to support a person during rappelling or rope rescue operations.	03OE-05-HARN 35 36 37
3.2.5.1	Harnesses, Life Safety/Rappelling Body harnesses used to support a person during rappelling or rope rescue operations.	
3.2.5.1	Harnesses, Life Safety/Rappelling Body harnesses used to support a person during rappelling or rope rescue operations. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.5.1	Harnesses, Life Safety/Rappelling Body harnesses used to support a person during rappelling or rope rescue operations. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 Hardware, Rappelling or Rescue Operations Rappelling/rescue hardware, including ascenders, friction devices, hand rope grabs, carabiners, plates, racks, etc. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

3 CBRNE Operational and Search and Rescue Equipment **Section**

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3.2.5.4	Rope Software	03OE-05-ROSO
	Includes items such as: Prusik cords, softrope grabs, bags, webbing, rope protection.	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	35 36 37
(3.2.6) Robo	ots and Remotely Operated Vehicles	
3.2.6.1	Robots	03OE-07-ROBT
	Robotic platforms to support various mission areas such as explosive device remediation, hazardous materials operations, tactical law enforcement operations, search & rescue, and surveillance/detection.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
3.2.6.2	Vehicles, Remotely Piloted	030E-07-RPVS
✓ ✓ □ □	Remotely piloted vehicles to support various mission areas such as explosive device remediation,	
	hazardous materials operations, tactical law enforcement operations, search & rescue, and surveillance/detection. Examples include unmanned aerial vehicles (fixed or rotary-wing), submersible vehicles, and remotely-controlled ground vehicles.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
3.2.6.3	Upgrades, Robots or Remotely Piloted Vehicles	03OE-07-UPGD
	Upgrades or accessories to basic Robot or RPV platforms, including software upgrades, battery/engine upgrades, range extenders, trailers, etc. Mission specific upgrades such as detectors and disrupters are detailed in other sections such as Explosive Tools, Search & Rescue, and Detection.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(3.2.7) Mate	erial Handling Equipment	
3.2.7.1	Equipment, Bulk Material Handling	03OE-08-BULK
	Equipment for movement of bulk material, including pallets, pallet lifting and movement devices, dollies, rigging, cargo netting, and loading ramps.	
	(NOTE: For use in support of allowable programmatic activities such as the handling of bulk supplies in response to a CBRNE terrorism incident.)	
1 2 3 4 5 6		35 36 37
3.2.7.2		030E-08-CART
3.2.7.2		
	Cart, Field	03OE-08-CART 35 36 37

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3 CBRNE Operational and Search and Rescue Equipment **Section**

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3.2.7.3	Containers, Hazardous Material Shipping Hazardous material shipping containers.	03OE-08-CHMS
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.7.4	Carts, Portable Compressed Gas Cylinder Portable carts for transporting gas cylinders (not breathing air) to forward locations.	03OE-08-CPGC
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37 V V
3.2.7.5 V V V U	Carts, Portable Air Cylinder Portable air cylinder carts for carrying spare breathing air cylinders to forward locations.	03OE-08-CPAC
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 \[\times \text{ \bigs } \] \[\times \text{ \bigs } \bi	35 36 37 V V V
(3.2.8) Logi	stics and Administration	
3.2.8.1	Bags, Equipment Equipment bags for storage and transportation of personal gear and equipment, personal protective equipment, and miscellaneous equipment.	03OE-09-BGEQ
3.2.8.1	Bags, Equipment Equipment bags for storage and transportation of personal gear and equipment, personal protective equipment, and miscellaneous equipment. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	03OE-09-BGEQ 35 36 37
3.2.8.1	Bags, Equipment Equipment bags for storage and transportation of personal gear and equipment, personal protective equipment, and miscellaneous equipment. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.8.1	Bags, Equipment Equipment bags for storage and transportation of personal gear and equipment, personal protective equipment, and miscellaneous equipment. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37 V V
3.2.8.1	Bags, Equipment Equipment bags for storage and transportation of personal gear and equipment, personal protective equipment, and miscellaneous equipment. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

Section	3	CBRNE Operational and Search	ch and Rescue Fauinment
Section	J	CDRNE Operational and Searce	in ana Nescue Lyaipinem

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UASI
EMPG IBSGP TSGP PSGP Description

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3.2.8.4	Station, Portable Meteorological Portable meteorological station that monitors (at a minimum) temperature, wind speed, wind direction, precipitation, and barometric pressure. 04SN-01-PTM	S
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

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(4.1) Ap	plication So	ftware and Systems				
(4.1.1)	Position Loc	ating and Tracking Syste	ms			
4.1.1.1	System	n, Automatic Vehicle Loc	ating (AVL)			04AP-03-AVLS
Y Y Y Y Y Y Y Y Y Y	-	Vehicle Locating (AVL) System				
1 2 3 4	5 6 7 8	9 10 11 12 13 14 15 16 17	18 19 20 21 22	2 23 24 25 26 2	27 28 29 30 31	32 33 34 35 36 37
4.1.1.2	Device	, Global Positioning Sys	tem (GPS)			04AP-03-DGPS
Y		Global Positioning System (GPS)	iem (er e)			
1 2 3 4	5 6 7 8	9 10 11 12 13 14 15 16 17	18 19 20 21 22	2 23 24 25 26 2	7 28 29 30 31	32 33 34 35 36 37
4.1.1.3 V V V V V		n, Precision Locating Tra Locating Tracking Systems (PL	• , ,			04AP-03-PLTI
1 2 3 4	5 6 7 8	9 10 11 12 13 14 15 16 17	18 19 20 21 22	2 23 24 25 26 2	27 28 29 30 31	32 33 34 35 36 37
4.1.1.4	-	n, Operations Area Perso	_		tability	01ZA-01-OAPT
Y Y Y Y Y Y Y Y Y	✓ Operation	ns area personnel tracking and a	ccountability syste	шъ.		
1 2 3 4	5 6 7 8] 🗸 🗌 🗸 🗸	9 10 11 12 13 14 15 16 17	18 19 20 21 22 	2 23 24 25 26 2	27 28 29 30 31	32 33 34 35 36 37

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(4.1.2)	Geog	graphical/Geospatial Information Systems (GIS)	
4.1.2.1	V	System, Geospatial Information (GIS) Geospatial/Geographical Information Systems (GIS), including application software as well as integrated hardware for implementation (see Item 4.2.1 for integrated hardware). GIS systems support the acquisition, integration and dissemination of geospatial data and imagery. Geospatial software should support vector, raster, CAD, and/or spatial file formats. GIS systems provide or support multiple CBRNE terrorism prevention and response functions, including (but not limited to):	04AP-04-GISS
		- Geospatial Analysis - allows for association of intelligence and location-based information to perform complex analysis and visualization - Decision Support - provides a mechanism to deliver actionable intelligence supporting strategic and tactical operations - Situational Awareness - supports a common operational picture with near real-time intelligence fused with geospatial information fully describing the area of operations in a spatial context - Navigation - Monitoring (tracking, weather, traffic, assets, environment, damage assessments, disease surveillance) - Modeling - combines complex spatial information and applies modeling tools to predict consequences of events in support of planning, mitigation, response and recovery. - Mapping - presents fused information in a standard, distributable and easily recognizable format.	
1 2 3 4	5 6	- Reporting (activity, after action, alert-warning, location, situation, coverage portrayal) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 7	
4.1.2.2 <u>V</u> <u>V</u> <u>V</u> <u>V</u> <u>V</u> <u>V</u>		Data, Geospatial Includes the purchase of data related to positions on the earth's surface in the form of databases, maps, satellite and other remote sensing imagery. For use with Geospatial Information Systems (Item 4.1.2.1).	04AP-04-GISS
1 2 3 4 V V V	5 6 ' V V	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 2 V V V V V V V V V V V V V V V V V V V	
(4.1.3)	Incid	dent Management	
4.1.3.1 <u>V</u> <u>V</u> <u>V</u> <u>V</u> <u>V</u> <u>V</u> <u>V</u>	_	Software, ICS Incident Command System (ICS) software including command/plans & decision-support tools.	04AP-07-CDSS
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
4.1.3.2 V V V V V	>	System, Credentialing Software application and associated hardware for creating site/event credential badges and controlling scene access. Should be compliant with FIPS Publication 201.	04AP-07-CRED
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35 36 37

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(4.1.4)	Anal	lytical Tools	
4.1.4.1		Software, Plume Modeling	04AP-08-PMOD
> > > > > > > > > >		Plume Modeling Software (fate and transport)/databases capable of real time linkage to sensors and meteorological monitoring and detection.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
4.1.4.2		Software, Operational Space Visualization Operational Space Visualization Tools	04AP-08-SVIS
> > > > > > > > > >		Operational Space visualization roots	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
4.1.4.3		Software, Traffic Modeling	04AP-08-TRAF
		Software designed to depict traffic flow, identify congestion points, and predict impact of accidents or	
Y Y Y Y Y Y Y Y Y Y		deliberate alterations of traffic patterns such as alterations of signal times, detours, closures, etc.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
4.1.4.4		Software, CBRNE/Commercial Chemical/Hazard	04AP-08-CBRN
V V V V V V		CBRNE/commercial chemical/hazard software and response system.	
1 2 3 4	5 6] [$egin{array}{cccccccccccccccccccccccccccccccccccc$	5 36 37
			
(4.1.5)	Inve	ntory	
4.1.5.1		Software, Equipment Tracking and Inventory	04AP-10-INVN
Y Y Y Y Y Y Y Y Y Y	✓	Application software for tracking of tangible equipment, including location and person(s)/organization(s) responsible.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	
(4.1.6)	Simi	ulation	
4.1.6.1		Simulators	04AP-11-SIMS
> > > > > > > > > >		Systems that provide interactive audio-visual simulation of operational situations to support training, planning, or decision making.	
	•	(NOTE: This category does not allow for the purchase of law enforcement training simulators that provide	
		use-of-force training in a video-based environment, such as video-based decision making, marksmanship,	
1 2 3 4	5 6	and "shoot-no shoot" systems.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(4.2)	Ha	rdv	v a	re																			
4.2.1				Hardw			•	-	_														
Y Y Y Y Y	>	✓	;	Comput under th support worksta allowabl A SYST	nis gran and Ge tions, n le syste	nt prog eospat noteboo em and	ram. Stial Info ok com d neces	Such sormation of the second s	systen on Sy s, and for its	ns ind stem d peri s impl	clude s. Th phera emen	detecti s item ls such ation.	on, co may in as pr (ONL)	mmun nclude inters Y HAF	ication netwo and plo RDWAF	, cybe orking otters RE PF	ersecu hardv procu ROCU	urity, lo ware, s ured w IRED /	ogistica servers vith an AS PA	al s, .RT OF			
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4.2.2				Comp	•																	04HW-0	1-MOBL
> > > > > > > >	✓	✓		Mobile of for data										icle, c	peratir	ng fro	m DC	powe	r supp	ly. Use	∌d		
1 2 3	3 4	5	6	7 8	9 10	11 1	12 13	14 15	5 16	17 1	18 19	20 2	22	23 24	25 2	6 27	28 2	29 30	31 3	2 33 3	34 35	36 37	
4.2.3				Equip	ment	Rar	Cod	e Re	adir	na ai	nd P	rintin	a									04HW-0	2-BARC
Y Y Y Y Y Y Y	V	V		Bar cod						_			_	eless	networl	k cap	abilitie	es.					
1 2 3	3 4	5	6	7 8	9 10 ✓	11 1] [12 13	14 15	5 16 • •	17 1 	8 19	20 2	22	23 24	25 2	6 27	28 2	29 30	31 3	2 33 3	34 35	36 37	
4.2.4				Comp	utina	. Dev	ica l	Hand	lhalr	4												04HW-0	1-HHCD
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Y		ı	Handhe Window	ld com	puting	device	es with			rity. Ir	cludes	a var	iety of	platfor	ms s	uch as	s PDA	s and				
1 2 3	3 4	5 •	6	7 8 • •	9 10	11 1	12 13	14 15	5 16	17 1 	8 19	20 2	22	23 24	25 2	6 27	28 2	29 30	31 3	2 33 3	34 35	36 37 	
4.2.5				Device					-													04HW-0	2-RFID
> > > > > > >	~	V		RF Iden	uncano	in Dev	ices (r	KFID)	and a	ISSOCI	ated i	eauers	·.										
1 2 3	3 4	5	6	7 8 • •	9 10 ✓	11 1	13	14 15	5 16	17 1	8 19	20 2	22	23 24	25 2	6 27	28 2	29 30	31 3	2 33 3	34 35	36 37	
(4.3)	Sve	sten	n s	and N	etwo	rkin	o Sa	ftwa	re														
4.3.1	Oy:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Softw			_	1 t 11 a	.10													04SW-0	4-NETW
4.3.1 Y Y Y Y	Y			Softwar	•			onitori	ng ne	etwork	perfo	rmanc	e and/	or ma	intainir	ng cor	nfigura	ation.					
1 2 3	3 4	5	6 □	7 8 V V				14 15		17 1	8 19	20 2	22	23 24		6 27		29 30		2 33 3	34 35	36 37	

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5 CyberSecurity Enhancement Equipment Section

AEL Ref No **Title**

SHSP/ UASI LETPP MMRS CCP TSGP PSGP EMPG IBSGP BZPP

Description

ALLOWABLE.)

Spring 2006 SEL Reference Number

Authentication Devices (5.1)05AU-00-BIOM 5.1.1 **Device, Biometric User Authentication** Devices that utilize biometric characteristics (fingerprints, palm prints, retinal scanning, etc.) to authorize <</p> access to facilities and/or systems. 1 2 3 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 05AU-00-TOKN 5.1.2 System, Remote Authentication System used to provide enhanced remote authentication, usually consisting of a server, some synchronization scheme, and a device, or token. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (5.2)**Encryption** 05EN-00-ECRP 5.2.1 Software, Encryption Encryption software for protecting stored data files or email messages. 2 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 05EN-00-ETRN 5.2.2 **Encryption, Data Transmission V** A class of network access solutions, usually for remote access, that provide encrypted user access. May **V** be used for remote access, point to point, or link encryption. Includes Virtual Private Networks, and encrypted transmission modes such as SSH and SSL. 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 1 2 3 5.2.3 Safe, GSA-Rated Safe for storing sensitive material such as encryption keys. (ONLY PRODUCTS APPROPRIATELY RATED BY THE GENERAL SERVICES ADMINISTRATION ARE

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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5 CyberSecurity Enhancement Equipment Section

AEL Ref No

Title

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SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

5.2.4	Shredder / Disintegrator Shredding or disintegrating device for the destruction of sensitive materials such as reports or encryption key material. Products evaluated by the National Security Agency can be found in (a) NSA/CSS Evaluated Products List (EPL) for High-Security Disintegrators, Annex A to NSA/CSS 02-02, dated 31 July 2004; or (b) NSA/CSS Evaluated Products List (EPL) for High Security Crosscut Paper Shredders, Annex A to NSA/CSS 02-01, dated 31 July 2004.
1 2 3 4 5 6	(ONLY PRODUCTS CONTAINED IN ONE OF THE TWO LISTS ABOVE ARE ALLOWABLE.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
	vel Security
5.3.1	Software, Malware Protection 05HS-00-MALW
	Software for protection against viruses, spyware, and malicious code. May be obtained for individual hosts or for entire network segments.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
5.3.2	System, Personal Firewall 05HS-00-PFWL
	Personal firewall for operation on individual workstations. Usually a software solution, but appliances are also available.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 V V V C C C C C C C C C C C C C C C C C
5.3.3	System, Patch/Configuration Management 05PM-00-PTCH
	System to manage the update and installation of patches, applications, and/or operating systems, utilized by an organization in order to maintain current "version control."
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 V V V V U U U U U U U U U U U U U U U
5.3.4	Software, Forensic 05HS-00-FRNS
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Application suites that allow in-depth analysis of hosts based on operating system and file systems. Software of this type may be used by law enforcement officers, government/corporate investigators and consultants to investigate the aftermath of computer-related crimes. Forensics software generally includes disk analysis tools, tools for the recovery of deleted files, and integrated database support to mark files and data of interest to investigators.
1 2 3 4 5 6 V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

5 CyberSecurity Enhancement Equipment **Section**

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(5.4)	Ne	etwo	ork	x Perimeter Security	
5.4.1	V	Y Y		Firewalls and Authentication Technologies, Network Firewall (software or standalone appliance) for use in protecting networks.	05NP-00-FWAL
1 2	3 4	5] 🗸	6 •	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33	5 36 37
5.4.2 ✓ ✓ ✓ ✓		Y		System, Intrusion Detection Intrusion Detection System (IDS), deployed at either host or network level to detect unauthorized or aberrant behavior on the network. Software and hardware (appliance) solutions exist.	05NP-00-IDS
1 2	3 4	5] 🗸	6 •	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33	5 36 37
5.4.3 ✓ ✓ ✓ ✓		Y Y		Scanning and Penetration Tools Port scanners and other tools designed to identify security vulnerabilities on networks or individual hosts on target networks.	05NP-00-SCAN
1 2	3 4	5] ✓	6 •	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33	5 36 37
5.4.4 ✓ ✓ ✓ ✓	y	Y Y		System, Security Event/Incident Management Software or appliance that gathers data from multiple security sources such as firewalls, intrusion detection systems, malware protection systems, etc. to provide log file consolidation and event correlation capability in support of network security operations.	05NP-00-SEIM
1 2 	3 4	5] 🗸	6 ✓	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33	5 36 37

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Section 6 Interoperable Communications Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP BZPP Chem-

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

6.0 NOTES TO APPLICANTS

This section includes equipment and systems that provide connectivity and electrical interoperability between local and interagency organizations to coordinate CBRNE response operations. When procuring equipment for communication system development and expansion, a standards-based approach should be used to begin migration to multi-jurisdictional and multi-disciplinary interoperability. Specifically, all new voice systems should be compatible with the ANSI/TIA/EIAA-102 Phase 1 (Project 25 or P25) suite of standards. This recommendation is intended for government owned or leased land mobile public safety radio equipment and its purpose is to make sure that such equipment or systems are capable of interoperating with other public safety land mobile equipment or systems. It is not intended to apply to commercial services that offer other types of interoperability solutions and does not exclude any application if it demonstrates that the system or equipment being proposed will lead to enhanced interoperability.

The first priority of Federal funding for improving public safety communications is to provide basic, operable communications within a department, with safety as the overriding consideration. Funding requests by agencies to replace or add radio equipment to an existing non-P25 system will be considered if there is an explanation as to how their radio selection will allow for improving interoperability or eventual migration to interoperable systems. SAFECOM guidance does not preclude funding of non-Project 25 equipment when there are compelling reasons for using other solutions. Absent these compelling reasons, SAFECOM intends that Project 25 equipment will be preferred for digital systems to which the standard applies.

(6.1) Radios and Bases

6.1.1 V V V V V	<u>v</u> _	1	Radio, Base Base radio system.	CP-01-BASE
1 2 3	3 4 5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	37
6.1.2	V V	1	Radio, High Frequency (HF) Single Sideband High Frequency (HF) Single Sideband communications equipment.	CP-01-HFRQ
1 2 3	3 4 5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	37
6.1.3 Y Y Y Y Y Y	V V	1	Radio, Mobile Mobile radio equipment, deployed in/on vehicles, or can also be deployed as temporary base stations.	CP-01-MOBL
1 2 3	3 4 5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	37
6.1.4 Y Y Y Y Y Y	<u> </u>	7	Radio, Portable Individual/portable radio transceivers.	CP-01-PORT
1 2 3	3 4 5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	37

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Section 6 Interoperable Communications Equipment

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ UASI LETPP MMRS CCP **Description** TSGP PSGP EMPG IBSGP BZPP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key 6.1.5 **Aviation and Maritime Security Voice and Data Transmission Equipment** 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 06CP-01-REPT 6.1.6 Repeaters Repeaters 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (6.2)**Bridging/Patching/Gateway Equipment** 06CP-02-BRDG 6.2.1 Equipment, Bridging/Patching/Gateway Includes a wide range of equipment and software utilized to connect disparate communications networks. **✓** Systems range from cords that can patch two radios to interface boxes that can link dozens of radios, phones, computers, etc. in multiple sessions. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 Other Land-Mobile Radio Equipment (6.3)06CP-03-BAMP 6.3.1 Amplifiers, Bi-directional **✓ ✓** Bi-directional Amplifiers, application defined. ✓✓ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 06CP-03-MWAV 6.3.2 Radio, Microwave Link **✓ ✓** Microwave Link for remote control of radio base stations or for temporary links at event sites. **V** 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 06CP-03-NRSC Cable, Non-radiation Shielded Transmission 6.3.3 **V** Non-radiation shielded transmission cable between base/repeater and antenna.

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7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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Title

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SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

6.3.4			Accessories, Portable Radio	06CP-03-PRAC
Y Y Y Y Y Y Y	y	✓	Speaker/microphone extensions to portable radios. Sometimes used within encapsulated/partially encapsulated suits, where restricted access to radio equipment impedes normal portable radio operations.	
1 2 3	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
6.3.5			Intercom	06CP-03-ICOM
> > > > > > > > > >	Y	✓	System for hands-free (wired or wireless) communication for limited numbers of personnel in close proximity, such as vehicle crew members.	
1 2 3	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
6.3.6			Transmission Device, Wireless, Remote Sensor	04SN-01-XMIT
Y Y Y Y Y Y Y	y	✓	A device which, when attached to a remote sensor such as a video camera or chemical detector, allows wireless transmission of data to a distant base. May use radio frequency (RF), or infrared (IR) transmission.	
1 2 3	3 4	5 6 ✓ _	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
6.3.7			Systems, Antenna and Tower	06CP-03-TOWR
V V V V	✓ ✓	<u></u> ✓	Includes purchase, leasing, and rental of towers. All public safety towers must meet current EIA standards for the climates in which they operate. Towers should have engineering inspections to ensure that the tower has not been overloaded with too much equipment for the wind loading expected. Engineering inspections will be considered eligible expenses.	
			(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1 2 3	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(6.4)	Ne	tworl	ks	
6.4.1			Network, Wide Area Digital	06CP-04-WADN
> > > > > > > >	Y	✓	Wide area digital network, voice/data capable.	
1 2 3	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(6.5)	W	ire-	Li	ne Communication	
6.5.1				Bridge, Audio Teleconferencing 06CP-05-BRAC	
Y Y	Y			Device to connect more than 2 parties (up to many dozens) into a single audio conference.	
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	V	V			
1 2	3 4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
6.5.2				Exchange, Private Branch, Portable 06CP-05-LPBX	
	V			Portable Private Branch Exchange (PBX)	
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	✓	~			
1 2 3	2 1	=	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
				7 8 9 10 11 12 13 10 17 16 19 20 21 22 23 24 25 20 27 28 29 30 31 32 33 34 33 30 37 Image: Angle of the content of the co	
6.5.3				Bridge Video Teleconferencing 06CP-05-VCNB	
				Bridge, Video Teleconferencing 06CP-05-VCNB Device to connect more than 4 parties (up to many dozens) into a single video conference.	
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	✓	V		botto to control that I parties (up to many dozone) into a onigio made controlled.	
		_			
	3 4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 V V	
C F 4				Teleconferencing Video 06CP-05-VCON	
6.5.4				Teleconferencing, Video 06CP-05-VCON Video teleconferencing over ISDN telephone lines or broadband facilities.	
> > > > > > > > > > > > > > > > > > >	✓	V		video teleconierending over 13DN telephone lines of broadband facilities.	
1 2 3	3 4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
			Ш		
(6.6)	C	ellul	ar		
6.6.1				Phone, Cellular 06CC-01-CELL	
V V	✓			Digital cellular phone, including recurring charges for cellular service.	
> > > > > > > > > > > > > > > > > > >	V	✓		(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING	
				THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF	
				PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE	
				THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1 2 3	3 4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
		' '	V		

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EMPG	IBSGP	TSGP	PSGP
	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(6.7	7)	Da	ta &	Messaging	
6.7	'.1			Device, Messaging, 2-Way Text	06CC-02-2WAY
Y	Y	Y		Text messaging device with 2-way capability, including recurring charges for messaging service.	
> > >	Y	V	\	(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1	2 3	3 4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
6.7	, ,			Device, Data Service Access	06CC-02-DSAD
	.Z	~	П	PCMCIA card, serial device, or USB device for access to on-line data services.	
> > >	V	>	✓		
1	2 3	3 4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
			✓ •		
6.7	, 3			Paging	06CC-02-PAGE
		V		Paging services, 1-way text messaging, including recurring charges for paging service.	
> > >	> >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	Y	✓	(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1	2 3	4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
<u></u>					
(6.8	3)	Sa	tellit	re Phone	
6.8	3.1			Phone, Satellite Base	06CC-03-SATB
> > >	V	Y		Satellite communication device, fixed location, including recurring charges for satellite service.	
V	>	•	V	(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1	2 3	4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	/] [

Section 6 Interoperable Communications Equipment

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ UASI LETPP MMRS CCP **Description** TSGP PSGP EMPG IBSGP BZPP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key 6.8.2 06CC-03-SATM Phone, Satellite Mobile Satellite communication device, mobile, including recurring charges for satellite service. **✓** (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 06CC-03-SATP 6.8.3 Phone, Satellite Portable **V** Satellite service with handheld device, including recurring charges for satellite service. (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (6.9)**Satellite Data Services** 06CC-04-EQSD 6.9.1 **Equipment, Satellite Data** Satellite earth station transmitter and receiver, usually KU-Band. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 06CC-04-INST 6.9.2 **INMARSAT - B** INMARSAT - B Satellite communications equipment 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 06CC-04-SADS 6.9.3 Services, Satellite Data Satellite Data Services (internet access via a satellite connection). Commercial providers of Internet connectivity via satellite. (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF

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PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE

THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

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EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

6.9	9.4			Services, Satellite, Brokered	06CC-04-SSBR
\checkmark	✓	Y		Full service rental/lease of satellite transponder time, including truck and technicians.	
V	>	~	✓	(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING	
•	•			THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF	
				PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES	
				SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1	2 3	4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	V				
6.9		_	_	Space Segment, Full Time, Leased	06CC-04-SSFT
>	> >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	Y		Satellite transponder time purchased on long term contracts.	
V	<u>~</u>	V	V	(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING	
				THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF	
				PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE	
				THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
	2 3	4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	✓	Ш	Ш		
~ ~	٠.			Chang Commant Harriby Dualcanad	06CC-04-SSHB
6.9	7.0 			Space Segment, Hourly, Brokered Satellite transponder time purchased by the hour.	0000 04 00115
> >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	V	Y	~	Satellite transported time purchased by the nour.	
\checkmark	\checkmark			(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING	
				THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES	
				SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE	
1	2 2	4	_	THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	25 26 27
$\frac{1}{\Box}$	2 3 ▼	, 4	• □ □	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 30 37
			Ш		
(6.	10)	Co	mn	nunications Priority Services	
6.1	0.1			Services, Communications	06CC-05-PRTY
	V	Y		Services to ensure priority communication over common carrier media, such as cellular phones or	
> > >	> >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	V	V	telephone land lines. Includes Government Emergency Telecommunications Service (GETS); NCS Telecommunications Service Priority (TSP) Program; and NCS Wireless Priority Services (WPS).	
				ANOTE OR ANT FUNDO MAY BE HOLD TO COVED ONLY THOSE OFFICIALS PROVIDED BURING	
				(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF	
				PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES	
				SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1	2 3	4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	V [] [
					

AEL Ref No

Title

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Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(6.11)	Di	spat	tch	and Public Notification Systems	
6.11.1 ✓ ✓				System, Dispatch, Computer-Aided Computer software system(s) used to track and manage public safety incidents and resources.	04AP-09-CADS
Y Y Y Y Y Y	Y	✓			
1 2	3 4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37
6.11.2	2		;	System, Automated Dialing and Notification	04AP-02-ALRT
>	✓	✓	(Systems used to automate notification of and information sharing with emergency responders in the event of an incident. This category includes computer and phone systems necessary to manage and operate dial-down, callback, automated messaging or paging systems.	
			j	(NOTE: Fees related to telecommunications services to support the system are the responsibility of the jurisdiction and are not allowable under this item. This item is response oriented. See also Item 13.4, which includes similar technology for use in incident prevention.)	
1 2	3 4	5	6 	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37
6.11.3	}		;	Systems, Public Notification and Warning	04AP-02-ALRT
>	✓	Y		Systems used to alert the public of protective actions or to provide warning to the public in the event of an incident, such as sirens, reverse 911, and EAS.	
				(NOTE: Fees related to telecommunications services to support the system are the responsibility of the jurisdiction and are not allowable under this item.)	
1 2	3 4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37

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Description

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(7.]	1)	Bio	olog	gica	al																							
<i>(7.1</i>	!.1)		Bic	olog	gical .	Dete	ectio	n																				
7.1 ✓ ✓	.1.1	Y Y			Kit, F i Field as																					07E	3D-01-K	FAS
1	2 3	4	5	6	7 8	9	10 11	1 12	13	14 1	15 16	17	18	19 2	20 21	22		24 2	25 26	27	28 2	9 30	31	32 33	34	35 36	37	
7.1 ✓ ✓	.1.2	\ \ \ \ \			Kit, P Protein																					07E	BD-01-P	TST
1	2 3	4	5	6	7 8	9	10 11	1 12	13	14 1	15 16	17	18 	19 2	20 21			24 2	25 26	27	28 2	9 30	31	32 33	34	35 36	37	
7.1 ✓ ✓	.1.3	Y			Analy DNA/RI								CR).	[D,I,0	Q]											07E	3D-02-D	NRN
1 [2 3	4	5 	6	7 8	9	10 11		13	14 1	5 16	17	18 	19 2	20 21	22]		24 2	25 26	27	28 2	9 30	31	32 33	3 34	35 36	37	
(7.1	! .2)		Bio	olog	gical .	Sam	plin	g																				
7.1 ✓ ✓	.2.1 	Y Y			Kit, B Biologid		_		_	_						for la	ter aı	nalys	sis.							07E	3S-01-KI	ВВА
1	2 3	4	5	6	7 8	9	10 11	1 12	13 ✓	14 1	15 16	17	18 	19 2	20 21	22		24 2	25 26	27	28 2	9 30	31	32 33	3 34	35 36	37	
7.1 ✓ ✓	.2.2 	Y			Samp Portable			_						idend	e.											07E	3S-01-KI	BPA
	2 3	4	5	6	7 8 □ ✓	9	10 11		13	14 1	5 16	17	18	19 2	20 21	22	23 2	24 2	25 26	27	28 2	9 30	31	32 33	3 34	35 36	37	
7.1 ✓ ✓	.2.3 	V			Kit, B Biologio															r Sa	mpli	ing S	Syst	ems		07E	3S-03-KI	BAP
1 [2 3	4	5	6	7 8 □ ✓	9		1 12	13 ✓	14 1 [5 16	17 	18	19 2	20 21	22		24 2 •	25 26	. —	28 2 	9 30	31	32 33	34	35 36	37	

AEL Ref No

Title

Spring 2006 SEL Reference Number

		•	
SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(7.2))	Ch	emi	cal									
<i>(7.2.</i>)	1)		Che	mical Detection	\imath								
7.2.	1.1			Strips, Classi				al)				07CD	-01-CLAS
	✓	Y	✓	Waste water class	sifier strips, pH a	nd Chemical	[D]						
✓	✓	_	_	7 0 0 10 1	1 10 12 14 15	16 17 19	10 20 21	22 22 24	25 26	27 29 20	20 21 22 2	2 24 25 26 2	97
1 2] [] [1 12 13 14 15 7 \square \checkmark \square \square					2 1	30 31 32 3	3 34 35 36 3),,
7.2.	1 2			Dotoctor Fla	ma lanizatio	a (EID) Ba	oint Cha	mical A	aont			07CD	-01-DPFI
✓ [V		Detector, Flan Flame Ionization I		• •			_			0705	01 2111
V	✓	✓	✓										
1 2	3	4	5	7 8 9 10 1	1 12 13 14 15	16 17 18	19 20 21	22 23 24			30 31 32 3	3 34 35 36 3	37
7.2.	1.3			Detector, Flan		-		_				07CD	-01-DPFP
	<u>~</u>	✓	✓	Flame photometry	detector for poil	nt chemical a	igent detec	tion. [D,I,Q	·]				
1 2	✓ 3	4	5	7 8 9 10 1	1 12 13 14 15	16 17 18	19 20 21	22 23 24	25 26	27 28 29	30 31 32 3	3 34 35 36 3	37
										v v			
7.2.	1.4			Detector, Mul	lti-sensor Me	eter, Point	, Chemi	cal				07CD	-01-DPMG
V	<u></u>	V	✓	Multi-sensor mete	er with minimum o	of O2 and LE	L for point	chemical d	letection.	[D,I,Q]			
	Y		_										_
] [4		7 8 9 10 1.]	1 12 13 14 15	16 17 18	19 20 21 □ □ ✓	22 23 24 V		27 28 29 	30 31 32 3	3 34 35 36 3	37
7.2	4 E			Detector Dhe	sta lanization	• (DID) D	aint Cha	mical A	aont			07CD	-01-DPPI
7.2. ⁻		✓		Photo-Ionization	Detector (PID) for	r point chemi			gent			0700	-01-0111
✓	✓	✓	✓	Volatile Organic C	Chemical (VOC) [[D]							
1 2	3	4	5	7 8 9 10 1	1 12 13 14 15	16 17 18	19 20 21	22 23 24	25 26	27 28 29	30 31 32 3	3 34 35 36 3	37
7.2.				Detector, Spe						nt		07CD	-01-DPSI
	Y	Y	✓	Ion mobility spect	rometry detector	ior point che	micai ager	it detection.	. נטן				
1 2		4	5	7 8 9 10 1	1 12 13 14 15	16 17 18	19 20 21	22 23 24	25 26	27 28 29	30 31 32 3	3 34 35 36 3	37
										V V			

AEL Ref No

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SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

7.2 ✓ ✓	.1.7 	Y																/), F gent					al .	Age	ent						0	7CD-0)1-DPS\	N
	2 3	4	5	6	7	8	9	10	11	12	13	14	15 1	[6 1	1 7 1	18 1	9 2	0 21	22	23 ✓	24 ✓	25		27 2 • [8 29		31	32 3	33 :	34	35	36 37]	
7.2 ✓ ✓	.1.8	Y								ng nem			fare	Age	ent.	[D,I]															0	7CD-()1-INPA	
	2 3	4	5	6	7	8	9	10	11	12	13	14	15 I	l6 1	. 7 1	18 1	9 2	0 21	22	23 ✓	24 ✓	25	26	27 2 • [28 29		31	32 3	33 :	34	35	36 37]	
7.2 ✓ ✓	.1.9 	Y			-					g (emic		-	are A	ıgen	t [D	, ۱]															0	7CD-()1-INTP	
1 2	2 3	4	5	6	7	8	9	10	11	12 	13	14	15 1	l6 1	1 7 1	18 1	9 2	0 21	22	23 ✓	24 ✓	25		27 2 •	8 29		31	32 3	33 :	34	35	36 37]	
7.2 ✓ ✓	.1.1 	0 ✓											Chip peci		or T	ICs a	and '	WMI	Э арг	olica	tions	s. [D,	I,Q]								0	7CD-()1-KCT(С
1 2	2 3	4	5	6	7	8	9	10	11	12	13	14	15	16 1	l 7 1	18 1	9 2	0 21		23 ✓	24 ✓	25		27 2 •• [28 29 		31	32 3	33 :	34	35	36 37]	
7.2 ✓ ✓	.1.1 	1			Kit, PCB					Q]																					0	7CD-()1-KPCI	3
1 2	2 3	4	5	6	7	8 ✓	9	10	11	12	13	14	15 1	l6 1	1 7 1	18 1	9 2	0 21		23 ✓	24 ✓	25		27 2 • [28 29	30	31	32 3	33 :	34	35	36 37]	
7.2 ✓ ✓	.1.1	2 ✓						-					ury t kit.		рс	r T	est														0	7CD-()1-KTH(3
1 2	2 3	4	5	6	7	8	9	10	11	12	13	14	15	l6 1	1 7 1	18 1	9 2	0 21	_	_	24 •	25		27 2 •• [28 29	30	31	32 3	33 :	34	35	36 37]	
7.2 ✓ ✓	.1.1 	3 V								_		Wa cit. [[ter O]	Te	st																0	7CD-()1-KWT	R
1 2	2 3	4	5	6 □	7	8	_	10 	11 	12 	13	14	15	l6 1	1 7 1	18 1	9 2		22		24 ✓				28 29		31 	32 3	33 :	34	35	36 37	-	

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Section 7 Detection Equipment

AEL Ref No

Title

Spring 2006 SEL Reference Number

		-3	
SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

V	2.1.′	14 🗸			Kit, M M-256(A	A1) [Dete	ction		for c	hem	nical	age	ent ((mili	tary	gra	ıde;	blis	ter:	HD.	/L; k	oloc	od: A	.C/C	K; a	ınd n	erve) :		07CD-01-	M256
1	2 .	3 4	5	6	7 8] _ ✓	9		•	•	3 1	4 1:	5 10	5 17	1	8 19	9 2		1 2			24 <i>2</i>	25	26	27 ✓	28 2	29 :	30 3	1 3	33	34	35 36 37	
7.2 V	2.1.	15 V			Detec Single (_								D,I,	Q]														07CD-01-	MONO
1	2 :	3 4	5	6	7 8 □ ✓	9	10 ✓	11 1	12 1	3 1	4 1:	5 10	5 17	1	8 19	9 2		1 2			4 2	25	26	27 ✓	28 2	29 :	30 3	1 3	33	34	35 36 37	
7.2 V	2.1. <i>′</i> 	16 ✓ ✓			Detec Reactiv						-		nt de	ete	ctor.	[D,	I,Q]														07CD-01-	POLY
1	2 :	3 4	5	6	7 8	9	10	11 1	12 1	3 1	4 1:	5 10	17	1	8 19	9 2	0 2	1 2			4 2	25	26	27 ✓	28 <i>2</i>	29 :	30 3	1 3	33	34	35 36 37	
7.2 V V	2.1.´ 	17 ✓			Detection Gas chi							_	•			-			che	mic	al a	iger			-		C and		MS).		07CD-02-	DPGC
1	2 :	3 4	5	6	7 8	9	10	11 1	12 1	3 1	4 1:	5 10	17	1	8 19	9 2		1 2		2 2	4 1	25	26	27 ✓	28 Z	29 :	30 3	1 3	2 33	34	35 36 37	
7.2 V V 1	2.1.	18			Detection Fourier Infrarection	'Ran	nan I -IR),	nfrar	ed (nan,	IR) o	dete I FT-	ctor	for p	ooir	nt ch	emi	ical . [[age	nt c		ctio	n. I	nclı							24	07CD-01-	DPIR
					, , ,	✓	✓			Z] [] [.1 <u>2</u>						✓	28 Z] 🔲		
7.2 Y Y	2.1.´ 	19 V			Kit, C Chemic					-			liqui	ds,	soli	ds a	and	vapo	ors.	[D,]										07CD-01-	KLSV
1	2 :	3 4	5	6	7 8] _ ✓	9	10	1 1		3 1	4 1	5 10	5 17	1	8 19	9 2		1 2				25	26	27 ✓	28 Z	29 :	30 3	1 3	33	34	35 36 37	
7.2 V	2.1.2 	20 ✓			Detection Stand-of FTIR sy	ff ch	emio	al d			he	mic	al																		07CD-04-	DCSO
1	2 ∶	3 4	5] 🗸	6	7 8] [v		10 ✓	l1 1 □ [12 1	3 1		5 16	5 17	' 1	8 19	9 2		1 2			4 2	25	26	27 ✓	28 <i>i</i>	29 ; [30 3	1 3	33	34	35 36 37	

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Title

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		•	
SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

 7.2.1.21 Detector, Fixed Site, Chemical, Infrared Chemical detection devices designed to be mounted in buildings or on fixed exterior mounts that utilized 	07CD-03-IRED
infrared detection technologies such as Fourier Transform Infrared (FT-IR), Raman, FT-IR/Raman, or Photoacoustic Infrared (PIR) for chemical detection. [D,I]	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
(7.2.2) Chemical Sampling	
7.2.2.1 Kit, Air/Vapor Chemical Sampling Air/vapor chemical sampling/evidence kit.	07CS-01-KAVC
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
7.2.2.2 Kit, Liquid Chemical Sampling Liquid chemical sampling/evidence kit.	07CS-01-KLCS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
7.2.2.3 Kit, Solid Chemical Sampling Solid chemical sampling/evidence kit.	07CS-01-KSCS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37 V
7.2.2.4 Kit, Chemical Sampling/Evidence, Containment Vessels Chemical sampling/evidence kit, containment vessels.	07CS-01-KVES
	34 35 36 37
7.2.2.5 Detectors, Leak V	07CS-01-LEAK 34 35 36 37

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SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP
	Chem- BZPP		

- Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(7.3)	Ra	diol	logical/Nuclear	
(7.3.1))	Rad	diological Detection	
7.3.1. ✓ ✓ ✓ ✓			Detector, High-Purity Germanium High-purity germanium detector. [D,I,Q]	07RD-01-DHPG
	3 4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
7.3.1.		□ ✓ 5	Dosimeters, Electronic Electronic dosimeters. (ED) [D,Q] (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS). 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Image: Control of the control	07RD-01-DOSE
7.3.1.	3 \frac{1}{\sqrt{1}}	5	Dosimeters, Personal Personal dosimeters, film or Thermoluminescence Dosimetry (TLD). [D,Q] (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS). 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Image: Personal dosimeters, film or Thermoluminescence Dosimetry (TLD). [D,Q] (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS). 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Image: Personal dosimeters, film or Thermoluminescence Dosimetry (TLD). [D,Q]	07RD-01-DOSP
7.3.1.		5	Dosimeters, Self-Reading Self-Reading Dosimeters (SRD) or Pocket Ionization Chambers (PIC). [D,Q] (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS). 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 □ ✓ ✓ □ □ □ □ □ □ □ ✓ ✓ □ □ ✓ ✓ □ □ ✓ □	07RD-01-DOSS
7.3.1.		□ ✓ 5	Meters, Contamination, Handheld Handheld contamination meters (alpha/beta, beta/gamma). [D,I,Q] 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	07RD-01-HHCM
7.3.1.	.6 \forall \		Detector, Personal Radiation (Gamma & Neutron) Personal radiation "detector" (gamma & neutron). [D] (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS). 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	07RD-01-PDGA

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Description

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7.3.1.7 ✓ ✓ ✓ ✓ ✓ ✓	Spectrometer, Handheld (Nal or CZT) with Nuclide Identification Handheld spectrometer, (Nal or CZT) with nuclide identification. [I,Q]	07RD-02-HHSP
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
(7.3.2) Radi	fological Sampling	
7.3.2.1 V V V V	Equipment, Air Sampling Air flow calibrators for samplers. Personal air sampler. Area air sampler (high volume).	07RS-01-AFCB
	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 \times \bigsim \	35 36 37
7.4.1	ve Detection Canines, Explosive Detecting Explosive detecting canines, related CBRNE training, protective equipment/garments, handling and training accessories. [D]	07ED-01-DOGS
1 2 3 4 5 6	training accessories. [D] 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
7.4.2 V V V V	Air-Sampler, Explosive Detecting, Handheld Handheld air-sampling explosive detectors. [D,I]	07ED-01-SNIF
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
7.4.3 V	Portal, Explosive Detecting Ion Mobility Spectrometry (IMS) explosives screening equipment. Two types: Walk-Through, and Drive-Through (vehicle). [D,I]	07ED-03-PORT
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 \[\times \times \times \times \times \times \qu	35 36 37
7.4.4 V	Swipe Test, Explosive Detecting A cloth item used to wipe the surface and place in a machine that analyzes vapor for identifying the explosive. [D,I]	07ED-03-SWPE
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

Section 7 Detection Equipment

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP TSGP PSGP EMPG IBSGP BZPP Chem-BZPP

Description

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key 7.4.5 X-Ray, Explosive Detecting 07ED-04-XRAY X-Ray systems for explosive detection. [D,I] 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (7.5)**Other Detection / Sensor Equipment** 07SE-01-IHTS 7.5.1 Sensor, Heat, Infrared Heat sensing device. 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 07SE-01-THMS Thermometer, Surface 7.5.2 **✓ ✓** Surface thermometer. **V ✓** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 07SE-03-ENVS 7.5.3 Equipment, Environmental (Weather) Surveillance **✓ ✓** Environmental (weather) surveillance equipment to support CBRNE detectors. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 3 7.5.4 Cases. Protective Protective cases for sensitive detection equipment - storage and transport. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 7.5.5 **Equipment, Specialized Hazard Detection, non-CBRNE** This category includes specialized equipment not included elsewhere in Section 7 that is intended for all-<</p> $\overline{\mathbf{V}}$ hazards detection missions, and that is limited to (or focuses primarily on) non-CBRNE related events ✓ (e.g., seismographs). 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

8 Decontamination Equipment **Section**

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(8.1)	Pr	e-De	contamination	
8.1.1 V	Y	~	Kits or Packets, Personal Decontamination Kits or packets used for emergency personal decontamination.	08D1-01-KITD
1 2 3	3 4	5 (6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 <t< td=""><td>5 36 37</td></t<>	5 36 37
8.1.2 V	Y	~	Lotion, Decontamination Alternate solution to neutralize chemical warfare agents.	08D1-02-RSDL
1 2 3	3 4	5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
8.1.3 V	Y Y	_	Litters, Extraction Extraction litters for non-ambulatory victims.	08D1-03-LITR
1 2 3	3 4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
8.1.4	>		Support, Decontamination Corridor Signs, signals, traffic cones, lights, hazmat tape, directional signage, strobes, glow sticks, loudspeakers, etc.	08D1-04-TDCS
1 2 3	3 4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 <t< td=""><td>5 36 37</td></t<>	5 36 37
(8.2)	Ac	tive	Decontamination	
8.2.1	Y		Systems, Mass Casualty Decontamination Mobile systems capable of delivering water or solutions in varying temperatures and at sufficient flow rates for the purpose of washing numerous contaminated victims. Suitable systems may be tents, trailers, or vehicle mounted. (NOTE: No fixed construction is allowable; systems must be mobile or portable.)	08D2-01-MCDS
1 2 3	3 4	5 (5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	
8.2.2 V	Y		Equipment, Emergency Decontamination Application Equipment or system with the capability to immediately reduce contamination of individuals with potentially life threatening exposure, with or without the formal establishment of a decontamination corridor.	08D2-02-EDCS
1 2 3	4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37

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8.2.3				Lighti Deconta	_				ion <i>i</i>	Area	l												C	08D2-03-LITE
1 2	3 4	5	6	7 8	9 10	0 11	12 13	3 14	15 10	5 17	18 1	19 20	21	22 2	3 24	25 ✓	26 2	27 28 ✓	3 29	30 3	1 32	33 3	34 35	36 37
8.2.4				Syster Persona				-	-			_	l effe	cts of	deco	ontam	ninat	ed vid	ctims.				C	08D2-04-PPTS
1 2	3 4	5	6	7 8	9 10	0 11	12 1.	3 14	15 10	5 17	18 1	19 20	21	22 2:	3 24	25	26 2	27 28	3 29 V	30 3	1 32		34 35	36 37
8.2.5				Equip ı Equipme										-									C	08D2-05-TDED
1 2	3 4	5	6	7 8	9 10	0 11	12 13	3 14	15 10	5 17	18 1	19 20	21	22 2.	3 24	25	26 2	27 28	3 29	30 3	1 32	33 3	34 35	36 37
8.2.6				Equip Equipme their equ	ent us	ed in	the ph	nysical uids/sc	or ch lution	emica s.	al pro	cess	of del		te de	conta	ımin	ation						08D2-06-TDEW
	3 4	5	6	7 8	9 10	0 11		3 14	15 16	17	18 1	19 20 	21	22 2:	3 24	25 :	26 Z	27 28 ✓ [30 3	1 32	33 3	34 35	36 37
8.2.7				Soluti e Equipme							-					-							C	08D2-06-SOLN
1 2	3 4	5	6	7 8	9 10	0 11	12 1	3 14	15 10	5 17	18 1	19 20	21	22 2	3 24	25 :	26 2	27 28	3 29	30 3	1 32	33 3	34 35	36 37
8.2.8				Showe Framew								inatio	n solı	ution	at lov	v pres	ssur	e, low	volu	me.			C	08D2-07-SHWR
1 2	3 4	5	6	7 8	9 10	0 11	12 13	3 14	15 10	5 17	18 1	19 20	21	22 2:	3 24	25 :		27 28 ✓	3 29		1 32	33 3	34 35	36 37
8.2.9 ✓				Heate Used to				_			plica	tions i	n the	field.									C	98D2-08-HTRW
1 2	3 4	5	6	7 8	9 10	0 11	12 13	3 14	15 10	5 17	18 1	19 20	21	22 2.	3 24	25		27 28 ✓		30 3		33 3	34 35	36 37

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Section 8 Decontamination Equipment

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8.2.10 Heater, Portable Air Blower 08D2-09-HTRB Provides climate control for victims during necessary decontamination operations during inclement conditions. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 08D2-10-LDCD 8.2.11 **Device, Liquid Decontamination Containment** Containment devices intended for use in the decontamination corridor for decontamination of equipment, people, and vehicles. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 08D2-11-WWCD 8.2.12 **Drum, Waste Water Containment V** Drums or bladders, for waste water containment and decontamination shower waste collection. To be used in conjunction with Item 8.2.11. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (8.3)**Post-Decontamination** 08D3-01-BLKT 8.3.1 Blankets, Disposable **V** Disposable blankets 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 08D3-02-CLOM 8.3.2 **Clothing, Disposable Modesty** Disposable modesty clothing, with footwear; adult and child sizes. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 08D3-03-BCNT 8.3.3 Bags, Cadaver, Non-transparent **Y** Non-transparent cadaver bags. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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9.0			NOTE TO APPLICANTS
	Y	✓	Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.
(9.1)	Me	dical	Equipment
(9.1.1)		Gene	
9.1.1.1	Y	Y	Bag/Kit/Pack, Medical Portable vessel that contains various medical supplies and equipment. 09ME-01-BAGM
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
0442	,		Cots 09ME-01-COTS
9.1.1.2			Cots 09ME-01-COTS Portable, lightweight structures that are easily assembled to accommodate patients in supine position.
	<u>V</u>		Typically used in shelter operations.
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.1.3	;		Equipment/Kits, Multi-Casualty Incident (MCI) 09ME-01-MCIK
V _	Y Y		Fully equipped kits that contain all equipment and materials to coordinate multicasualty incidents, including (but not limited to) triage tags/supplies, clip boards and related forms, color coded marking tape and tarps for treatment areas, medical branch position vests; field operation guide (FOG) for medical branch/MCI operations and local protocols.
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
			OOME OF DEDI
9.1.1.4			Tool, Pediatric Patient Assessment and Management O9ME-01-PEDT
	Y		These tools allow for the rapid assessment of pediatric patients using length based assessment to determine equipment size and medication dosages.
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.1.5			Refrigerator 09ME-01-RFGR
V _	Y		Device for maintaining temperature control (cooling) for pharmaceutical and other medical equipment.
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
	. 4] [5 b	

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9.1.1.6	Shelter, Medical Easy to assemble structure to provide temporary shelter for patients and medical practitioners. Constructed of lightweight frame and/or inflatable.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.1.2) Airw	pay Management
9.1.2.1	Equipment, Airway Management Durable airway management equipment, basic and advanced. Enables basic and advanced access to, and protection of, patient respiratory system.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.2.2	Monitor, End Tidal CO2, Quantitative/Qualitative Monitor that allows for the quantitative and qualitative assessment of end tidal CO2 for patients that are breathing and/or being ventilated. 09ME-02-ETCO
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.2.3	Equipment, Oxygen Durable oxygen equipment (e.g., cylinders, regulators, manifolds, etc.) to facilitate the storage and delivery of medical oxygen.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.2.4	Equipment, Suction Units Negative pressure devices that enable suctioning of patient airway. Airway maintenance device. Various models, both powered and manually operated.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.2.5	Ventilators Positive pressure ventilators that deliver regulated volumes of oxygen to patients requiring invasive respiratory support. Adult and pediatric applications.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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(9.1.3)	Diag	nostic/Monitoring/Defibrillation	
9.1.3.1 V		Equipment, Blood Pressure Manual and automated blood pressure equipment/products.	09ME-03-BPSL
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 :	34 35 36 37
9.1.3.2 V V V 1 2 3 4	5 6	Defibrillator, Automated External Simple device that enables rapid application, automated assessment, and (when necessary) delivery of corrective electrical impulse for lethal cardiac dysrythmias. Use of device by practitioners with minimum on training. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 33 34 34 35 35 35 35 35 35 35 35 35 35 35 35 35	
9.1.3.3		Defibrillator/Cardiac Monitors/Pacing Advanced cardiac monitoring/defibrillation/pacing devices for use by practitioners with advanced medical training.	09ME-03-DEMP
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
9.1.3.4		Meters, Glucose Simple device that rapidly analyzes blood glucose levels from capillary blood sample.	09ME-03-GLUM
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 :	34 35 36 37
9.1.3.5		Otoscope/Ophthalmoscope Devices used during patient assessment to facilitate the examination of the eyes and ears.	09ME-03-OTOP
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 :	34 35 36 37
9.1.3.6		Oximeter, Pulse Non-invasive device that monitors oxygen saturation levels in blood.	09ME-03-POXI
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 : 	34 35 36 37

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9.1.3.7	Stethoscope Durable stethoscope to assist in patient care through audible assessments (auscultation). Durable and disposal models available.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.3.8	Thermometer Devices that enable assessment of patient temperature. 09ME-03-THER
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.3.9	Device, Mechanical Chest Compression Mechanical device that encircles a patient's thorax and provides mechanical chest compressions in lieu of extended CPR. May be attached to a backboard.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.1.4) Imm	nobilization
9.1.4.1	Equipment, Spinal Immobilization Adjuncts that enable spinal immobilization of patients encountered in a variety of positions and situations.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.4.2	Splints, durable Splints that enable all types of limb immobilization. All types and sizes.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.1.5) Patie	ent Movement/Transfer
9.1.5.1	Gurneys Portable patient movement devices. Adjustable positions both vertical and horizontal. Durable medical equipment.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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9.1.5.2	Litters/Stretchers Hand-carried patient transport devices.	09ME-05-LITR
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(9.1.6) Intro	avenous Equipment	
9.1.6.1	Pump, Intravenous A device to deliver accurate rates of IV fluids for both medication administration and volume infusion.	09ME-06-PUMP
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(9.1.7) Pub	lic Health	
9.1.7.1	Equipment, Negative Pressure Patient Isolation Equipment designed to maintain a continuous monitored, negative pressure environment for isolation of patients requiring airborne precautions.	09ME-07-ISOL
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
9.1.7.2	Equipment, Pharmaceutical Counting Equipment used to count and separate capsule or tablet forms of pharmaceuticals.	09ME-07-PCNT
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.1.7.3	Equipment, Pharmaceutical Labeling Equipment used to prepare and print labels for pharmaceuticals dispensed during emergency situations.	09ME-07-PLBL
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.1.7.4	Equipment, Translation Equipment used to communicate emergency medical information between non-English speaking patient or patient representative and emergency medical, hospital or public health provider.	09ME-07-TRAN
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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(9.2)		edica <i>Gen</i>	al Supplies	
9.2.1.	1	✓		9MS-01-ALPP
1 2	3 4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 3	36 37
9.2.1.	2 •		Bag, Body, Heavy-Duty Single-use body bag to contain deceased patients.	9MS-01-BAGB
1 2	3 4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 1 <t< td=""><td>36 37 <u> </u></td></t<>	36 37 <u> </u>
9.2.1.		✓	Kit, Debridement, and Supplies Single-use, disposable kit to clean soft tissue injuries and surfaces.	9MS-01-KDEB
1 2	3 4	5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 3	36 37
9.2.1.	4		Linens Disposable and non-disposable linen products.	9MS-01-LNEN
1 2	3 4	5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 <	36 37
9.2.1.	5 V		Supplies, Medication Administration Various disposable and non-disposable supplies to facilitate the administration of medications.	9MS-01-MEDS
1 2	3 4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 3	36 37
9.2.1.0	6 V		Needles, Assorted Various size/gauge needles to draw fluids and/or administer medications.	9MS-01-NEAG
1 2	3 4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 3	36 37 <u> </u>

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	Solutions and Applicators, Povodine Iodine Various brushes and swabs saturated with Povodine to cleanse skin surface area.	09MS-01-POVO
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
✓ □ ✓ □ P	Screen, Privacy Portable screen to provide privacy and visual screening during patient examination, triage, treatment, or tabilization.	09MS-01-SCRN
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	Shears/Scissors, Medical Standard medical shears to enable cutting of various materials.	09MS-01-SHER
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	Shield, Eye Irrigation Lens Single-use, disposable eye lens with catheter to facilitate irrigation.	09MS-01-SHEY
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
	Suture, Various Sizes /arious size absorbable and non-absorbable sutures.	09MS-01-SUTR
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	Supplies and materials, Suture Single-use, disposable supplies or kits to support suturing procedures.	09MS-01-SUTS
1 2 3 4 5 6 C	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	Depressor, Tongue Single-use, disposable device used for oral assessment.	09MS-01-TNDP
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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9.2.1.14	Tags and Supplies, Triage Single-use, disposable patient marking devices for use during multi-casualty triage management.	09MS-01-TTAG
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 36 37
(9.2.2) Airw	yay Management/Ventilation	
9.2.2.1	Supplies, Airway Management Airway management supplies, basic & advanced. Enables basic and advanced access to, and protection of, patient respiratory system. Non-durable supplies.	09MS-02-AWMG
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37
9.2.2.2	Block, Bite Disposable device designed for insertion between patient's teeth. Respiratory maintenance device.	09MS-02-BITE
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37
9.2.2.3	Tubes, Nasogastric Single-use, disposable gastric tube.	09MS-02-NATU
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37
9.2.2.4	Nebulizer Nebulizer assembly to facilitate the administration of aerosolized medications and solutions.	09MS-02-NEBU
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37
9.2.2.5	Supplies, Oxygen Administration Oxygen administration supplies, basic and advanced. Enables basic and advanced access to, and protection of, patient respiratory system. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	09MS-02-OXYA

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9.2.2.6	Supplies and Adjuncts, Suction Catheters, tubing, wands and miscellaneous connection devices for use with suction devices.	09MS-02-SUCT
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
9.2.2.7	Kit, Thoracostomy and Supplies Self contained kit to perform and support chest decompression.	09MS-02-THOR
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.2.8	Ventilator, Disposable Positive pressure ventilators that deliver regulated volumes of oxygen to patients requiring invasive respiratory support. Adult and pediatric applications.	09MS-02-VENT
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(9.2.3) Infe	ction Control	
9.2.3.1	Bag, Biohazard Variable size, disposable bags to contain materials soiled with infectious fluids/products.	09MS-03-BAGH
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.3.2	Supplies, Biohazard Disposal Various non-durable vessels to contain and manage materials soiled with biohazards.	09MS-03-BIOD
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37
9.2.3.3	Supplies, Disinfectant Commercial disinfectant products to clean skin and other surfaces.	09MS-03-DSIN
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37

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9.2.3.4	Gloves, Biomedical, Non-Sterile Variable size, single-use examination gloves. Disposable, non-latex. Non-sterile.	09MS-03-GLVN
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.3.5	Gloves, Biomedical, Sterile Variable size, sterile biomedical gloves.	09MS-03-GLVS
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
9.2.3.6	Supplies, Personal Hygiene Various skin disinfectant and hygiene supplies.	09MS-03-HYGP
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.3.7	Supplies, Body Substance Isolation Body substance isolation supplies (masks, gowns, eye protection). Various isolation barriers to protect practitioners from exposure to infectious substances.	09MS-03-ISOS
1 2 3 4 5 6	M 0 0 10 11 12 12 14 15 17 18 10 10 20 21 22 24 25 27 28 20 20 20 21 22 22 24	
	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37
(9.2.4) Ban		35 36 37
(9.2.4) Band		35 36 37
9.2.4.1	dages/Dressings/Tapes Bandages and Dressings Variable size, disposable bandages and dressing to treat all types of soft tissue wounds. Non-durable	09MS-04-BAND
9.2.4.1	dages/Dressings/Tapes Bandages and Dressings Variable size, disposable bandages and dressing to treat all types of soft tissue wounds. Non-durable absorbent products. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	09MS-04-BAND

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9.2.4.3	Tape, Adhesive Various size adhesive medical tape.	09MS-04-TAPE
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
(9.2.5) Intro	avenous Therapy	
9.2.5.1	Bag, Intravenous Pressure Infusion Pressure infusion device for use with intravenous solution bags to expedite fluid delivery.	09MS-05-IVBG
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
9.2.5.2	Supplies, Intravenous Administration Various intravenous solutions and needle/catheter assemblies.	09MS-05-IVSA
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
9.2.5.3	Needles, Intraosseous Infusion Various size/gauges to facilitate fluid/medication administration.	09MS-05-NEIO
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
9.2.5.4	Cartridge Injector, Syringe Assembly that facilitates syringe use.	09MS-05-SYRC
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
9.2.5.5	Syringe Various size syringes, with and without built-in needles. For use in drawing and administering medications and solutions. Also used in injection and aspiration of air from some airway devices.	09MS-05-SYRG
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 1 <td< td=""><td>4 35 36 37] [</td></td<>	4 35 36 37] [

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(9.2.6)	Monitoring/Defibrillation	
9.2.6.1	Electrodes/Probes, Monitoring	09MS-06-PROB
	Self-adhesive electrodes to facilitate electrical monitoring. Single-use, disposable.	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37
(9.2.7)	Patient Movement/Transfer	
9.2.7.1	Supplies/Systems, Patient Restraint Multi-use patient restraints and systems; easy to apply with minimal training (including limb and torse restraints).	09MS-07-REST 0
1 2 3 4		33 34 35 36 37
(9.2.8)	Immobilization	
9.2.8.1	Supplies, Spinal Immobilization	09MS-08-SPIN
	Various devices (e.g., cervical collars, head immobilizers) to immobilize/stabilize the neck and spinal region.	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37
9.2.8.2	Splints, Disposable	09MS-08-SPLT
	Splints that enable all types of limb immobilization. All types and sizes.	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37
(9.2.9)	Obstetrics	
9.2.9.1	Kit, Obstetrical	09MS-09-KTOB
	Self-contained kit with supplies required to support obstetrical procedures.	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	

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1 2	3 4	5	6 7	8	9 1	0 11	1 12	13	14 	15	16		8 1	9 20	0 21	22	23	24	25 	 27 2 ✓		9 3	32	33 ✓	34	35 3	36 37		
9.3.1.	2 •			bute oncho		r																				09	9PH-0 ⁻	1-ALBU	
1 2	3 4	5	6 7	8	9 1	0 11	1 12	13	14 	15	16		8 1	9 20	0 21	22	23 	24	25	27 2 ✓		9 3	32	33 ✓	34	35 3	36 37		
9.3.1.	3 V			niod ti-dysi																						09	9PH-0 ⁻	1-AMIO	
1 2	3 4	5	6 7	8	9 1	0 11	1 12	13	14 	15	16	17 1	8 1	9 20	0 21	22	23	24	25 	27 2 ✓		9 3	32	33 ✓	34	35 3	36 37		
9.3.1. ✓	4 V			n taci tacid	ids																					90	9PH-0 ⁻	1-ANTA	
1 2	3 4	5	6 7	8	9 1	0 11	1 12	13	14 	15	16		8 1	9 20	0 21	22	23	24	25 :	27 2 ✓		9 3	32	33 ✓	34 	35 3	36 37		
9.3.1. ✓	5 V			r atro oncho																						09	9PH-0¹	1-ATVT	
1 2	3 4	5	6 7	8	9 1	0 11	1 12	13	14 	15	16		8 1	9 20	0 21	22	23	24	25	27 2 • [8 2	9 3	32	33 ✓	34	35 3	36 37		
9.3.1.	6 V			eclor eroid,					sal s _l	oray	for	resp	irato	ory d	isord	lers.										90	9PH-0 ⁻	1-BCLM	
1 2	3 4	5	6 7	8	9 1	0 11	1 12	13	14	15	16		8 1	9 20	0 21	22	23	24	25	27 2 •			32	33 •			36 37		

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Description

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9.3.1.7 Calcium Chloride Flectrolyte used in resuscitation settings.	09PH-01-CACL
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 .	33 34 35 36 37
9.3.1.8 Dextrose Glucose compound for use in hypoglycemia.	09PH-01-DEXT
	33 34 35 36 37
9.3.1.9 Diphenhydramine Antihistamine	09PH-01-DIPH
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3	33 34 35 36 37
9.3.1.10 Dopamine Used in emergency setting to treat acute hypotension.	09PH-01-DOPA
	33 34 35 36 37
9.3.1.11 Fluid, Electrolyte Replacement, Oral Crystalloid solutions for Oral Rehydration Therapy (ORT).	09PH-01-ELEC
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3	33 34 35 36 37
9.3.1.12 Epinephrine, Auto-Injector Epinephrine packaged in auto-injector.	09PH-01-EPIA
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3	33 34 35 36 37
9.3.1.13 Epinephrine Catecholamine, used in cardiac arrest, as a vasoconstrictor acute hypotension, as a bronchodilator a antispasmodic in bronchial asthma.	09PH-01-EPIP nd
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3	33 34 35 36 37 ✓ □ □ □ □

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9.3.1.14	Furosemide Diuretic	09PH-01-FURO
1 2 3 4 5 0	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.15	Glucagon Anti-hypoglycemia agent.	09PH-01-GLUC
1 2 3 4 5 0	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.16	Lidocaine, all concentrations Anti-dysrhythmic as well as analgesic properties.	09PH-01-LIDO
1 2 3 4 5	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.17	Magnesium Sulfate Electrolyte replacement, anticonvulsant, bronchodilator, anti-dysrhythmic.	09PH-01-MASU
1 2 3 4 5	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.18	Methylprednisolone Corticosteroid; bronchodilation and anti-inflammatory characteristics.	09PH-01-METP
1 2 3 4 5 (5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.19	Nitroglycerin Nitrate; vasodilator and smooth muscle relaxant.	09PH-01-NTRO
1 2 3 4 5 0	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	
9.3.1.20	Oxygen Oxygen	09PH-01-OXYG
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37

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9.3.1.21	Polysporin Ointment Antibiotic ointment	09PH-01-POLY
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
9.3.1.22	Ringers Solution, Lactated Crystalloid solution used for fluid replacement.	09PH-01-RING
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
9.3.1.23	Saline Solution Crystalloid solution used for fluid replacement.	09PH-01-SALI
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
9.3.1.24	Silver Sulfadiazine Cream Silver sulfadiazine, a sulfa drug, is used to prevent and treat infections of second- and third-degree burns	09PH-01-SISU
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
9.3.1.25	Sodium Bicarbonate Electrolyte. Useful in the management of crush syndrome.	09PH-01-SOBI
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3]	34 35 36 37
9.3.1.26	Tetracaine Ophthalmic Ophthalmic anesthetic for use in eye injuries.	09PH-01-TCOP
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
9.3.1.27	Theophylline Bronchodilator	09PH-01-THEO
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3]	34 35 36 37

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9.3.1.28	Thiamine Vitamin	09PH-01-THIA
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.1.29	Water, Sterile Fluid solution; topical irrigation.	09PH-01-WATR
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(9.3.2) Anai	lgesics/Sedatives	
9.3.2.1	Acetaminophen Analgesic, anti-pyretic.	09PH-02-ACET
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37
9.3.2.2	Acetylsalicylic Acid Anticoagulant; analgesic, anti-inflammatory; anti-pyretic.	09PH-02-ASA
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37
9.3.2.3	Ibuprofen Nonsteroidal anti-inflammatory agent; analgesic, anti-pyretic.	09PH-02-IBUP
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.2.4	Ketorolac Nonsteroidal anti-inflammatory agent; analgesic.	09PH-02-KETO
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37

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	maazolam	09PH-02-MZLM
	Sedative; anticonvulsant, benzodiazepine.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
(9.3.3) Antib	biotics/Antiviral	
	Adamantines Anti-viral	09PH-03-ADAM
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
	Amoxicillin Antibiotic	09PH-03-AMOX
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
	Cephalexin Antibiotic	09PH-03-CEPH
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
	Chloramphenicol Antibiotic	09PH-03-CHLO
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37]
	Ciprofloxacin Antibiotic	09PH-03-CPRO

 $1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6 \quad 7 \quad 8 \quad 9 \quad 10 \quad 11 \quad 12 \quad 13 \quad 14 \quad 15 \quad 16 \quad 17 \quad 18 \quad 19 \quad 20 \quad 21 \quad 22 \quad 23 \quad 24 \quad 25 \quad 26 \quad 27 \quad 28 \quad 29 \quad 30 \quad 31 \quad 32 \quad 33 \quad 34 \quad 35 \quad 36 \quad 37$

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9.3.3.6	Doxycycline Antibiotic	09PH-03-DOXY
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.3.7	Erythromycin Antibiotic	09PH-03-ERYT
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.3.8	Gentamicin Antibiotic	09PH-03-GENT
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
9.3.3.9	Methronydazole Antibiotic	09PH-03-MZOL
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.3.10	Neuraminidase inhibitors Anti-viral	09PH-03-NEUR
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
9.3.3.11	Ribavirin Anti-viral.	09PH-03-RIBA
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.3.12	Streptomycin Antibiotic	09PH-03-STMY
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37

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9.3.3.13 Trimethoprim/Sulfamethoxazole Antibacterial agent	09PH-03-TRIM
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37
(9.3.4) Narcotics/Narcotic Antagonists	
9.3.4.1 Butorphanol Injection Narcotic analgesic	09PH-04-BUTO
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37
9.3.4.2 Morphine Sulfate V	09PH-04-MOSU
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37
9.3.4.3 Naloxone Narcotic antagonist	09PH-04-NALX
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37
(9.3.5) Antidote	
9.3.5.1 Amyl Nitrite Vasodilator. A component of the Cyanide Antidote Kit.	09PH-05-AMNI
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37
9.3.5.2 Atropine Sulfate Anticholenergic. Antidote for organophosphate and nerve agent exposure.	09PH-05-ATSF
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37

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9.3.5.3	Calcium Gluconate Electrolyte used in acute cases for hyperkalemia, hypocalcaemia, or calcium antagonist overdose. A topical preparation is available for use in the treatment of hydrofluoric acid burns.	09PH-05-CALG
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.4	CANA Auto-Injector Diazepam packaged in an auto-injector. For use in the management of nerve agent and organophosphate exposure.	09PH-05-CANA
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.5	Charcoal, Activated Used in emergency setting to treat oral ingestion poisoning/overdoses.	09PH-05-CHAR
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.6	Kit, Cyanide Antidote Kit includes Sodium Nitrite, Sodium Thiosulfate and Amyl Nitrite inhalant.	09PH-05-CYKT
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.7	Ca-DTPA, Pentetate Calcium Trisodium Injection Radiation treatment drug for treating internal contamination from Plutonium, Americium, and Curium.	09PH-05-DTPC
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.8	Zn-DTPA, Pentetate Zinc Trisodium Injection Radiation treatment drug for treating internal contamination from Plutonium, Americium, and Curium.	09PH-05-DTPZ
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.9	Methylene Blue Used in emergency setting for hemoglobinopathies.	09PH-05-METB
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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9.3.5.10	Nerve Agent Antidote Kit (NAAK) Commonly known as Mark 1 Kit (AutoInjector) Pralidoxime chloride autoinjector - 2-PAM; Atropine autoinjector.	09PH-05-NAAK
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.11	Potassium lodide Used in radiation emergency - protects the thyroid in a radiation emergency.	09PH-05-POTI
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.12	Pralidoxime Chloride Used in nerve agent and organophosphate exposures. Component of Nerve Agent Antidote Kit (NAAK).	09PH-05-PRAL
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.13	Prussian Blue Used in emergency setting for radiation exposures, specifically cesium.	09PH-05-PRUS
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.14	Sodium Thiosulfate Used in the treatment of cyanide poisoning; a component of cyanide antidote kits.	09PH-05-SOTH
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(9.3.6) Gast	rointestinal (GI)	
9.3.6.1	Bismuth Products Anti-emetic	09PH-06-BISM
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 	35 36 37

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Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

9.3.6.2	Gransetron Antinauseant and antiemetic.	09PH-06-GRAN
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33 34 35 35 35 35 35 35 35 35 35 35 35 35 35	35 36 37
9.3.6.3	Loperamide Antidiarrheal agent.	09PH-06-LOPE
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
9.3.6.4	Phenergan Antiemetic	09PH-06-PHNG
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(9.3.7) Antic	convulsant	
9.3.7.1	Diazepam Anticonvulsant (May be used as part of the treatment for exposure to nerve agents.)	09PH-07-DIAZ
9.3.7.1	Diazepam	
9.3.7.1	Diazepam Anticonvulsant (May be used as part of the treatment for exposure to nerve agents.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	
9.3.7.1 	Diazepam Anticonvulsant (May be used as part of the treatment for exposure to nerve agents.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33 34 35 35 35 35 36 36 36 36 36 36 36 36 36 36 36 36 36	35 36 37
9.3.7.1 	Diazepam Anticonvulsant (May be used as part of the treatment for exposure to nerve agents.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Fosphenytoin Anticonvulsant 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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9 Medical Supplies and Limited Types of Pharmaceuticals **Section** AEL Ref No Spring 2006 SEL **Title** SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP Reference Number **Description** Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key 09PH-07-PHNT 9.3.7.4 **Phenytoin**

Anti-convulsant					
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	3 29 30 31 32 33 34 35 36 37				
(9.4) Training					
9.4.1 Simulator, CANA Auto Injector, Training	09TR-01-CAIT				
Training simulator for CANA auto injector.					
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	3 29 30 31 32 33 34 35 36 37 V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
9.4.2 Simulator, NAAK Auto Injector, Training	09TR-01-NAIT				
Training simulator for NAAK Auto Injector.					
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28					
9.4.3 Equipment, Training/Casualty Simulation 09TR-01-CSIM					
Life-like human body replicas that enable medical practitioners to train in various so	enarios.				
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	3 29 30 31 32 33 34 35 36 37				

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Section 10 Power Equipment

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	Chem- BZPP		

Description

Spring 2006 SEL Reference Number

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10.°	1.3 ✓ ✓	>	~		Char Includ	_		limite	ed to s	olar,	natur	al gas	s, sho	e pow	er, etc									10	0BC-00	SOLR
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(10.	2)	Ge	ene	rat	ors																					
10.		Ge	ene	rat	Gene	ators	, vary				zes, iı	ncludi	ng ga	soline,	diese	l, prop	ane, r	natura	l gas,	alternat	or, g	as		10	0GE-00	GENR
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Section 10 Power Equipment

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Description

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10.3.3 Supply, Uninterruptible Power (UPS) 10PE-00-UPS Systems that compensate for loss of power to serviced equipment for some period of time. May include short-duration battery devices, or standby generator devices for longer duration. (Note: UPS equipment purchased with grant funding is for use only with other allowable equipment.) 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 10PE-00-PTSW 10.3.4 Switch, Power Transfer Switch for power output transfer to support generator maintenance and fueling. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 10PE-00-INVT 10.3.5 **Inverters** Equipment for DC to AC conversion. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 10PE-00-RECT 10.3.6 Rectifiers Equipment for AC to DC conversion. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 10PE-00-REEL 10.3.7 Reels. Electric Cord Electric cord reels. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

11.0	NOTE TO APPLICANTS	
(11.1) Refere	nces	
11.1.1	Air Monitoring Instrumentation: A Manual for Emergency Investigatory and	11RE-00-AIRM
	Remedial Responders	
	Author: Maslansky, Carol J. and Maslansky, Steven P. ISBN: 0471284602 Pages: 304	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37
11.1.2	Control of Communicable Diseases Manual	11RE-00-CCDM
	American Public Health Association Dr. David Heymann, Editor ISBN: ISBN 0-87553-035-4 Edition: 18th Edition Pages: 700	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3.	4 35 36 37
11.1.3	Common Sense Approach to Hazardous Materials	11RE-00-COMM
	Pennwell Corporation Author: Fire, Frank L. ISBN: 091221211X Edition: Second, 1996 Pages: 448	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 30 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	4 35 36 37
11.1.4	Clinical Toxicology of Commercial Products	11RE-00-CTCP
	Author: Gosselin ISBN: 0683036327 Edition: 5th Edition Pages: 2009	
	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 \[\vert \cap \cap \cap \cap \cap \cap \cap \cap	
11.1.5	Emergency Medical Response to Hazardous Materials	11RE-00-ERHM
	Delmar Publishing Author: Bevelacqua, Stilp ISBN: 0827378297 Edition: 1st Pages: 544	33 -
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	

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BZPP	Chem- BZPP		

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

11.1.6	First Responder's Guide to Agricultural Chemicals Accidents	11RE-00-FGAC
	Author: Foden-Weddell ISBN: 0873717996 Pages: 540	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Image: The content of t	35 36 37
11.1.7	HazMat Air Monitoring and Detection Devices	11RE-00-HAMD
	ISBN: 0766807274 Pages: 160	
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
11.1.8	Handbook of Medical Toxicology	11RE-00-HBMT
	Viccellio ISBN: 0316902470 Pages 812	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Image: The content of t	35 36 37
11.1.9	Household Chemicals and Emergency First Aid	11RE-00-HCFA
	Author: Foden, Weddell ISBN: 0873719018 Pages: 448	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Image: The content of t	35 36 37
11.1.10	Hazardous Materials Chemistry	11RE-00-HMCD
	Delmar Publishing Author: Bevelacqua ISBN: 0766814343 Edition: 1st Edition	
1 2 3 4 5 6	Pages: 240 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
<u> </u>		11PE 00 HMMI
11.1.11 V V V V V V V V V V V V V V V V V V V	Hazardous Materials: Managing the Incident Red Hat Publishing Author: Noll, Hildebrand ISBN: 1-932235-04-3 Edition: Third, 2005 Pages: 648	11RE-00-HMMI
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 I <td< th=""><th>35 36 37</th></td<>	35 36 37

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Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

11.1.12 V V V V	Jane's Facility Security Handbook Author: Kozlow, Sullivan ISBN: 0710622880	11RE-00-JFSH
1 2 3 4 5 6 V V V V	Pages: 320 5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35 36 37
11.1.13 V V V V	Joint Information Center (JIC) Manual	11RE-00-JICM
1 2 3 4 5 6 V V V	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
11.1.14	Mass Casualty and High Impact Incidents - An Operations Guide Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-099222-4 Edition: First Pages: 219	11RE-00-MASS
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
11.1.15	Medical Response to Weapons of Mass Destruction Author: Phillip L. Currance, EMT-P, RHSP ISBN:0323023312 Pages: 231	11RE-00-MRSP
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 \ \ \ \ \ \ \ \ \ \ \ \ \ \	
11.1.16 V V V V	National Incident Management System; Principles and Practice Authors: Walsh, Christen, Maniscalco, Callsen, Miller ISBN: 0-7637-3079-3 Pages: 264	11RE-00-NIMS
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
11.1.17	Clinical Management of Poisoning and Drug Overdose Author: Olson ISBN: 0838502601 Pages: 569	11RE-00-PODO
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 \[\subseteq \times \times \cdot \c	35 36 37

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11.1.18	Special Operations of Terrorism and HazMat Crimes	11RE-00-SPOP
	Red Hat Publishing Author: Hawley, Noll, Hildebrand ISBN: 0965656578 Pages: 192	
1 2 3 4 5	· ·	35 36 37
11.1.19	Street Smart HazMat Response	11RE-00-STRT
	Red Hat Publishing Author: Callan Edition: First ISBN: 09656565	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 VVV	35 36 37
11.1.20	Tempest CB FRG (Chem Bio) First Responder Guidebook	11RE-00-TCBH
V V V		
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35 36 37
11.1.21	Tempest Chem Bio Frequently Asked Questions (CB FAQ)	11RE-00-TCBQ
	Tempest Publications Author: Graves ISBN: 0966543718 Edition: 1st	
1 2 3 4 5	Pages: 175 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
11.1.22	Terrorism Response: Field Guide for Fire and EMS Organizations	11RE-00-TERF
V V V V V	Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-110906-5 Pages: 179	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V V V V V V V V V V V V V V V V V V V	35 36 37
11.1.23	Terrorism Response: Field Guide for Law Enforcement	11RE-00-TERL
	Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-110747-X Pages: 163	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 VVVV	35 36 37

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11.2.4 ✓ ✓ ✓ —	Y Y			Effects Author: ISBN: 99	Mathes	on	re to T	Γoxic	Gas	es; F	irst <i>i</i>	Aid a	ınd N	/ledic	al Tr	eatn	nent			1	11FR-00-I	EETG
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11.2.9 ✓ ✓	>		Gardner's Chemical Synonyms and Trade Names Author: Milne ISBN: 0471735183	11FR-00-GCST
	3 4 V V	5 6	Edition: 11th Pages: 1216 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	1 35 36 37
11.2.1 ✓ ✓	0		Genium's Handbook of Safety, Health, and Environmental Data McGraw ISBN: 0071341439	11FR-00-GENI
1 2 ·	3 4	5 6	Edition: First 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V	35 36 37
11.2.1	1	_	NIOSH Pocket Guide to Chemical Hazards Author: National Institute for Occupational Safety and Health DHHS NIOSH Publication Number 2005-149. CD-ROM Version Available, DHHS NIOSH Publication Number 2005-151.	11FR-00-PGCH
1 2	3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35 36 37
11.2.1	2		Hazardous Chemicals Desk Reference	11FR-00-HAZD
1 2	3 4	5 6	Author: Lewis, Richard J. ISBN: 0471441651 Edition: Fifth Pages: 1728 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37
1 2 ·		5 6	ISBN: 0471441651 Edition: Fifth Pages: 1728	1 35 36 37
	3 4	5 6 	ISBN: 0471441651 Edition: Fifth Pages: 1728 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	1 35 36 37
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11.2.1 V V V	3 4 V V 4 4 V V	5 6	ISBN: 0471441651 Edition: Fifth Pages: 1728 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	11FR-00-HCCD 135 36 37 11FR-00-HMFG

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11.2.15 V V V V	Hazardous Materials: Managing the Incident - FOG	11FR-00-HMMI
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35 36 37 <u> </u>
11.2.16	Handbook of Toxic and Hazardous Chemicals and Carcinogens Author: Richard P. Pohanish ISBN: 081551459X Edition: 4th Pages: 2,300 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	11FR-00-HTCC
1 2 3 4 5 6		
11.2.17 V V V V	Hazardous Material Injuries Author: Stuz Edition: Second Pages: 470	11FR-00-HZMI
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V	35 36 37
11.2.18 V V V V	Jane's Chemical/Biological Handbook Author: Sidell ISBN 0710619235 Pages: 298	11FR-00-JCBH
1 2 3 4 5 6 V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34] 🗸 🗸 🗸	35 36 37
11.2.19 V V V V	Management of Chemical Warfare Casualties Author: Sidell, DOD	11FR-00-MCWC
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V	35 36 37
11.2.20 V V V V	Merck Index Author: Chapman, Hall ISBN: 412128217 Edition: 12th	11FR-00-MERK
1 2 3 4 5 6 V	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V	35 36 37
11.2.21 V V V V	Matheson Gas Data Book Author: Matheson	11FR-00-MGDB
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V	35 36 37

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EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

11.2.23	11 ✓	.2.2	2 •			Medical Management of Biological Casualties Handbook Author: DOD	11FR-00-MMBC
Author: DOD Author: DOD	_	2 3	4	5	6		35 36 37
11.2.24	V	.2.2	V			_	11FR-00-MMCC
Author: DOD ISBN: 1931828237 Edition: 1st Edition Pages: 133 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 3 3 3 3 3 3 3 3 3	1	2 3	4	5	6		35 36 37
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11.2.25 North American Emergency Response Guidebook 11FR-00-NA00	V	.2.2 	V	_		Author: DOD ISBN: 1931828237 Edition: 1st Edition	11FR-00-MMRC
Author: U.S. Department of Transportation ISBN: 066017992X Edition: 2000 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	_	2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
11.2.26	4.4						
Health Directors Author: CDC available at www.bt.cdc.gov Edition: 1.0 Pages: 65 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Y		Y Y			Author: U.S. Department of Transportation ISBN: 066017992X Edition: 2000 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	
11.2.27 Quick Selection Guide to Chemical Protective Clothing Author: Forsberg, Mansdorf ISBN: 471287970 Edition: 3rd	1	2 3	Y Y Y S 4		6	Author: U.S. Department of Transportation ISBN: 066017992X Edition: 2000 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V	35 36 37
Author: Forsberg, Mansdorf ISBN: 471287970 Edition: 3rd	1 1 1	2 3	Y Y Y A A A A A A A A A A	5	6	Author: U.S. Department of Transportation ISBN: 066017992X Edition: 2000 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Public Health Emergency Response Guide for State, Local, and Tribal Public Health Directors Author: CDC available at www.bt.cdc.gov Edition: 1.0	35 36 37
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	1 11	2 3 .2.2	\$ 4 6	5	6	Author: U.S. Department of Transportation ISBN: 066017992X Edition: 2000 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Public Health Emergency Response Guide for State, Local, and Tribal Public Health Directors Author: CDC available at www.bt.cdc.gov Edition: 1.0 Pages: 65 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

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EMPG	IBSGP	TSGP	PSGP	
BZPP	Chem- BZPP			

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

11.2.28	Sax's Dangerous Properties of Industrial Materials	11FR-00-SAXS
	Edition: Tenth	
1 2 3 4 5	Pages: 3735 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3 V V V V V	33 34 35 36 37
11.2.29	Symbol Seeker, Hazard Identification Manual, International Edition	11FR-00-SYMS
V V V V	Author: Paul Burns Edition: International Edition ISBN: 095088362X	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3	33 34 35 36 37
11.2.30	TLVs and BEIs Guidebook	11FR-00-TLVS
	Author: ACGIH	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3 \[\bigvie \bigvie \bigvie \bigvie \bigcie \bigvie \bigcie \bigvie \bigcie \bi	33 34 35 36 37 \[\blacksquare \sqrt{\cappa} \sqrt{\cappa} \sqrt{\cappa} \sqrt{\cappa} \sqrt{\cappa} \sqrt{\cappa}
(11.2) D. C	D (1)	
	rence Databases	11DD 00 CWCII
(11.3) Refer	Chemwatch Chemical Database and Management System Publisher: ChemwatchNA	11RD-00-CWCH
11.3.1	Chemwatch Chemical Database and Management System Publisher: ChemwatchNA	
11.3.1 V V V V 1 2 3 4 5 V V V	Chemwatch Chemical Database and Management System Publisher: ChemwatchNA www.chemwatchna.com 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3	
11.3.1 V V V V 1 2 3 4 5	Chemwatch Chemical Database and Management System Publisher: ChemwatchNA www.chemwatchna.com 6	33 34 35 36 37
11.3.1 	Chemwatch Chemical Database and Management System Publisher: ChemwatchNA www.chemwatchna.com 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3 Gloves Plus Author: Keith, Lawrence ISBN: 873717104 Pages: 26	33 34 35 36 37 11RD-00-GPPS
11.3.1 1	Chemwatch Chemical Database and Management System Publisher: ChemwatchNA www.chemwatchna.com 6	33 34 35 36 37 11RD-00-GPPS
11.3.1	Chemwatch Chemical Database and Management System Publisher: ChemwatchNA www.chemwatchna.com 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3 Gloves Plus Author: Keith, Lawrence ISBN: 873717104 Pages: 26 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3 NIOSH Guide to Chemical Hazards (Electronic) Author: National Institute for Occupational Safety and Health	11RD-00-GPPS 13 34 35 36 37

AEL Ref No **Title** SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP TSGP PSGP

Description

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11.3.4	Tomes Plus / Chemical Knowledge Database Author: Micro Medix Pages: CD-ROM	11RD-00-TPLS				
1 2 3 4 5		34 35 36 37				
11.3.5	ToxFAQs(TM) Series, Agency for Toxic Substances and Disease Registry (ATSDR)	11RD-00-TXFQ				
	The ATSDR ToxFAQs(tm) is a series of summaries about hazardous substances developed by the ATSDR Division of Toxicology. Information for this series is excerpted from the ATSDR Toxicological Profiles and Public Health Statements.					
1 2 3 4 5	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37				
(11.4) Non-CBRNE References						
11.4.1	Reference Materials, non-CBRNE					
1 2 3 4 5	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3 V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	34 35 36 37				

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

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Section 12 CBRNE Incident Response Vehicles

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EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

12.1	ı			Vehicles, Command, Mobile	03OE-06-CMDV
Y	✓	Y		Mobile command vehicles for use at incident scene.	
	Y	V		(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)	
1 2	3	4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
12.2	2		_	Vehicles, Specialized Mission, CBRNE	03OE-06-MISS
	Y	>		Specialized vehicles designed to support specific CBRNE mission area requirements. Examples include deployment vehicles, tactical intervention vehicles, hazmat units, communications units, bomb response units, mobile morgue units, and special transport units such as all-terrain vehicles (ATVs), 2-wheeled personal transports for fully-suited bomb technicians, and robot trailers designed to accommodate special mission equipment and accessories.	
				(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)	
1 2	3	4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	<u>'</u>				
12.3	3			Vehicles, Specialized Emergency Management	03OE-06-MISS
y [✓	~		Specialized vehicles for emergency management operations. This category includes special-purpose vehicles for the transport of response equipment and personnel to incident sites which may have limited or restricted access as a result of an emergency or disaster.	
				(NOTE: Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)	
1 2		4	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	<u>'</u>		Ш		
12.4	1			Vehicles, Mass Casualty Transport	03OE-06-ABUS
		Y Y		Specialized vehicles such as "Ambulance Buses" to transport stretcher-borne patients during a mass-casualty event. Includes retrofit kits to convert existing vehicles into mass casualty transports.	
				(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)	
1 2		4 7	5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	

Section 12 CBRNE Incident Response Vehicles

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Spring 2006 SEL Reference Number

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EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

12.5	Movers, Prime, for Equipment Trailers A vehicle used to tow equipment trailers, such as a semi-trailer tractor. This item is only allowable if purchased for use with other allowable items such as the trailers in Items 12.6 and 12.7. (NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars,	03OE-06-VHCL
1 2 3 4 5 6	executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
12.6 V V V	Trailers, Equipment Trailers for transport of equipment to the incident site.	03OE-06-VHCL
	(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	5 36 37
12.7 V V V U	Trailers, Water/Source Water trailers (potable and non-potable) with distribution system and pump.	03OE-06-H2OT
	(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	5 36 37

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Section 13 Terrorism Incident Prevention Equipment

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(13.1)	In	for	ma	ation Technology	
13.1.	1			Data Adquisition	4AP-01-DACQ
V V		✓		Software for data collection and information gathering, including data mining and search tools.	
✓✓✓12	3 4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
	<u> </u>		V		
13.1.2	2			Data Fusion/Synthesis 0	4AP-06-FUSN
✓				Software or system for accepting disparate inputs and producing organized information. May use multiple	
_ <u> </u>		✓		sensor inputs to develop a situational picture, and/or multiple inputs from different intelligence sources to create a correlated set of accessible data.	
1 2	3 4	5	6		36 37
			✓		V V
13.1.3	3			Systems, Intelligence Sharing	
<				Implementation of and connectivity to network-based systems to enhance intelligence and information sharing capabilities.	
V		•		(Note: States and Urban Areas may use FY2006 HSGP funding for intelligence and information sharing	
				enhancement. However, grantees using FY2006 HSGP funding in support of these functions are required to use the Homeland Security Information Network (HSIN) as the backbone for communication and	
				collaboration with their peer agencies and the Homeland Security Operations Center (HSOC).)	
1 2	3 4	5 🗸	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
	_				
13.1.4				System, Alert/Notification Alert and notification equipment that allows for real-time dissemination of information and intelligence.	4AP-02-ALRT
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		V		Examples of this equipment include cellular phones, pagers, text messaging, etc.	
1 2	3 4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
13.1.0	6			Software, Facial Recognition 0	4AP-08-FACR
V V				Facial recognition software for access control, identification of criminal actors (IFF), etc.	
✓✓✓		V		(NOTE: DHS has adopted INCITS 385-2004, Information technology - Face Recognition Format for Data	
1 2	3 4	5	6	Interchange. ONLY SOFTWARE COMPLIANT WITH THIS STANDARD WILL BE ALLOWABLE.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
13.1.	7			Fees, Usage, for databases containing terrorist threat information	
<u> </u>				One-time or recurring fees for the use of commercial databases containing terrorist threat information.	
<u>_</u>		•		(NOTE: GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS	
				OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1 2	3 4	5 🗸	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37

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Section 13 Terrorism Incident Prevention Equipment

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Title

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13.1.8	Software, Investigative, Signals Intelligence 04AP-08-SIGI
	Investigative software for collating and analyzing data from signals intelligence such as PEN Registers and wiretap management tools.
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
13.2.1	nforcement Equipment Equipment, Law Enforcement Surveillance
	Surveillance equipment, including electronic equipment such as PEN registers (equipment capable of capturing incoming and outgoing phone numbers, along with the duration of calls, without listening to the actual conversations).
	Use is subject to the prohibitions contained in Title III of the Omnibus Crime and Control and Safe Streets Act of 1968 (the "Wiretap Act"), 18 U.S.C. 2510-2521.
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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Section 14 Physical Security Enhancement Equipment

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Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(14.1) Su	rveil	lance, Warning, Access/ Intrusion Control
(14.1.1)	Gen	eral eral
14.1.1.1 V V		Systems, Motion Detection Acoustic; Infrared; Seismic; Magnetometers
Y Y Y Y Y Y	~	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.1.1.2		Barriers: Fences; Jersey Walls
Y Y Y Y Y Y	✓	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.1.1.3		Doors and Gates, Impact Resistant
	_	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.1.1.4		System, Physical Access Control
V V V V V	<u></u> ✓	Locking devices and entry systems for control of physical access to facilities.
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.1.1.5		Systems, Alarm
	_	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.1.1.6		Lighting, Area, Fixed
V V V V V	_	Fixed high-intensity lighting systems for improved visibility in areas such as building perimeters and surveillance zones.
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Section 14 Physical Security Enhancement Equipment

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Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

14.1	.1.	7		S	Systems, Video Assessment	04MD-01-VCAM
✓ •	V				ideo Assessment System/Cameras: Standard, Low Light, IR, Automated Detection	
		\checkmark	✓			
1 2	<u>.</u> 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3.	5 36 37
<u> </u>	ر ۱۲	1	V			
			ا ت			
14.1	.1.	8		S	Systems, Personnel Identification	
✓ •	V				systems for identification of personnel, including photo comparison, voiceprint, fingerprint, handprint,	
	✓	~	✓	re	etinal scan, and interactive personal identification number (PIN) and cipher/code recognition systems.	
1 2	<u> </u>	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3.	5 36 37
) [🔽		"		
14.1	.1.	9		S	Systems, Vehicle Identification	
✓ •	/				systems for identification of vehicles, ranging from decals to radio frequency identification (RFIC) or other	
	✓	✓	✓	tr	ansponder devices.	
1 2	<u>. </u>	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3.	5 36 37
				_ 		
14.1	.1.	10		S	Systems, Personnel/Package Screening	
	/				ixed systems such as walk-through magnetometers and conveyor-belt x-ray systems used to screen	
=	<u> </u>	✓	✓	р	ersonnel and packages for hazardous materials/devices.	
1 2	3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3.	5 36 37
14.1	.1.	11		S	System, Fire Extinguisher Monitoring	
	✓		✓		system for monitoring the presence and inflation pressure of fixed-location fire extinguishers to ensure that	
	/	✓	V	u	ney are usable and are not stolen for possible use as IEDs.	
1 2	3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3.	5 36 37
(14.1	.2))	Wa	ter	front	
14.1	.2.	1		Ş	Systems, Radar	
	/			-		
	V					
1 2	* 2	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3.	5 36 37
	ر ا ا	1 -	<i>y</i>	"	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3.	

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Section 14 Physical Security Enhancement Equipment

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BZPP Chem-

Description

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

14.1.2.2	Systems, Sonar
	Certain sonar devices that will not damage the environment or require special permitting under the National Environmental Policy Act are eligible for funding. These devices are intended to support the detection of underwater improvised explosive devices (IED). The eligible types of sonar, and short descriptions of their capabilities, are provided below:
	Imaging Sonar: A high-frequency sonar that produces video-like imagery using a narrow field of view. The sonar system can be pole-mounted over the side of a craft or hand carried by a diver.
	Scanning Sonar: Consists of smaller sonar systems that can be mounted on tripods and lowered to the bottom of the waterway. Scanning sonar produces a panoramic view of the surrounding area and can cover up to 360 degrees.
	Side Scan Sonar: Placed inside of a shell and towed behind a vessel. Side scan sonar produces strip-like images from both sides of the device.
	3-Dimensional Sonar: Produces 3-dimensional imagery of objects using an array receiver.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.1.2.3	Equipment, Hull Scanning
✓ ✓ □	——————————————————————————————————————
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.1.2.4	Barriers, Vessel
	Deployable, modular systems for restricting the movement of vessels.
	M
	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(14.2) Explosi	on Protection
14.2.1	Systems, Building, Blast/Shock/Impact Resistant
✓ ✓ □ □	Systems to mitigate damage from blasts, shocks, or impacts, such as column and surface wraps,
	breakage/shatter resistant glass, and window wraps.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.2.2	Receptacles, Trash, Bomb-Resistant
	Bomb-resistant trash receptacles.
	(NOTE: No standard currently exists for these products. Grantees are advised to carefully review vendor specifications and test results prior to purchase.)
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

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Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(14.3) Support Equipment for Continuation of Critical Infrastructure Operations 03OE-09-FUEL 14.3.1 Containers, Fuel Storage Portable and transportable containers for various fuels, including gasoline, diesel, etc. 2 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 3 14.3.2 Sensors and Alarms, Self-Monitoring 2 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 14.3.3 System, Information Technology Contingency Operations Back-up computer hardware, operating systems, and application software necessary to provide a working environment for contingency operations. May be a purchased remote service or a dedicated alternate operating site. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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Section 15 Inspection and Screening Systems

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SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

15.1		Monitors, Portal Systems to scan vehicles/cargo for radioactive content. Various sizes for vehicles, packages (large and	RD-03-PMVP
		small) and pedestrians.	
· ·		(SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).	
1 2 3	4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 30 1	6 37
15.2		System, Mobile Search & Inspection; X-Ray	
	/ /		
1 2 3	4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 30	6 37
15.3		System, Pulsed Neutron Activation, Non-Invasive	CD-01-PNAA
	V V	Chemical detector utilizing pulsed neutrons. Non-destructive detection of CWAs in sealed containers.	
1 2 3	4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 30	6 37
15.4		Radar, Ground/Wall Penetrating	
	/ /		
1 2 3	4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 30 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	6 37

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Description

(16.1) Anima	al Restraint
16.1.1	Probangs
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.2	Leads, Nose
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.3	Lariat
V	Lariat
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.4	Snare, Hog
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.5	Chutes, Cattle and Hog, Portable
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.6	Boards, Knee
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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BZPP	Chem-		

Description

 (16.2) Diagnostic and Treatment Equipment 16.2.1 Container, Packing, Biohazard W Diagnostic and Treatment Equipment Biohazard handling and packing containers/bags. 	
,	
bionazard nandling and packing containers/bags.	
님 님 ㅡ ㅡ	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
16.2.2 Supplies, Veterinary, Blood Sampling ✓ □ ✓ □ Veterinary blood sampling supplies, including needles, syringes, blood tubes, etc.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
16.2.3 Containers, Sharps	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
16.2.4 Supplies, Animal Identification	
Animal identification supplies such as back tags, marker crayons, waterproof tape and pens.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
16.2.5 Containers, Specimen	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
16.2.6 Packs, Ice	
lce packs for shipping and access to freezer.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37

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EMPG	IBSGP	TSGP PSGP
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Description

(16.5)	Burniı	ng and Ind	cinerating	Supplie	es									
16.5.1			s, Incinera											
		Clean fuel	oil and other ir	ncineration r	materials.									
1 2	3 4 5	6 7 8 9	10 11 12 1	3 14 15 1	6 17 18	19 20 ✓	21 22 23	24 25	26 27 28	8 29 30	31 32	33 34 35	36 37	
16.5.2		Incinera	itors, Porta	able										
Y														
1 2 :	3 4 5	6 7 8 9	10 11 12 1	3 14 15 1	6 17 18	19 20	21 22 23	24 25	26 27 28	8 29 30	31 32	33 34 35	36 37]	
	_													
	Depop			_										
16.6.1		Guidelin	es, Euthar	ıasia										
1 2 :	3 4 5	6 7 8 9	10 11 12 1	3 14 15 1	6 17 18	19 20 ✓	21 22 23	24 25	26 27 28	8 29 30	31 32	33 34 35	36 37	
16.6.2	!	Solution	, Euthanas	sia										
1 2 :	3 4 5	6 7 8 9	10 11 12 1	3 14 15 1	6 17 18	19 20	21 22 23	24 25	26 27 28	8 29 30	31 32	33 34 35	36 37]	
16.6.3	,	Diotal D	alt Cantiv	_										
V			olt, Captiv t pistol (appro		e)									
1 2	3 4 5	6 7 8 9	10 11 12 1	3 14 15 1								33 34 35		
16.6.4		Lining/C	overing, B	uried Wa	ıste									
		-												
1 2 :			10 11 12 1											

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SHSP/ UASI	LETPP	MMRS CCP
EMPG	IBSGP	TSGP PSGP
BZPP	Chem- BZPP	

Description

(16. 7)	Gener	al												
16.7.1	Gener		lines, Ar	nimal Har	dling									
y														
1 2 3	3 4 5	6 7 8	9 10 11	12 13 14	15 16 17	18 19 	20 21 22	23 24	25 26	27 28 29	9 30 31	32 33 <u> </u>	34 35 36	37
16.7.2		Forms	s, Quaraı	ntine, Vet	erinary									
1 2 3	3 4 5	6 7 8	9 10 11	12 13 14	15 16 17	18 19	20 21 22	23 24	25 26	27 28 29	9 30 31	32 33	34 35 36	37
16.7.3		Storag	ge, File											
				filing cabin	ets for field	use.								
1 2 3	3 4 5	6 7 8	9 10 11	12 13 14	15 16 17	18 19	20 21 22	23 24 	25 26	27 28 29	9 30 31	32 33 	34 35 36	37
16.7.4		Syste	m, Anim	al Identifi	cation									
1 2 3	3 4 5	6 7 8	9 10 11	12 13 14	15 16 17	18 19 	20 21 22	23 24	25 26	27 28 29	9 30 31	32 33 	34 35 36	37
16.7.5		Materi	ials, Refe	erence										
				s for specific	c animal ma	anageme	ent in disas	sters/agro	o-terroris	sm.				
1 2 3	3 4 5	6 7 8	9 10 11	12 13 14	15 16 17	18 19	20 21 22	23 24	25 26	27 28 29	9 30 31	32 33 <u> </u>	34 35 36	37

Section 17 CBRNE Prevention and Response Watercraft

AEL Ref No

Title

Spring 2006 SEL Reference Number

		J	
SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

17.1 V V	Watercraft, CBRNE Prevention and Response This category allows for the purchase of surface boats and vessels for homeland security purposes, including prevention and response. Allowable uses for CBRNE terrorism prevention and response watercraft include protection of ports, critical waterways and dams, reservoirs, and large lakes. To be eligible, these waterways must be identified as a critical asset to the state through a vulnerability assessment. In addition, the State Homeland Security Strategy or Urban Area Homeland Security Strategy must identify these waterways as critical assets requiring state and/or local prevention and response capabilities.						
	(NOTE: Allowable costs for this watercraft category include the purchase of surface boats and vessels, as well as customary and specialized navigational, communications, safety, and operational equipment necessary to enable such watercraft to support the homeland security mission. Licensing, registration fees, insurance and all ongoing operational expenses are the responsibility of the grantee or local units of government and are not allowable under these grant programs. Prior to obligating funds in this equipment category for missions other port security, grantees must obtain a written waiver from G&T by consulting with their Preparedness Officer and providing a detailed justification for the request.)						
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37						

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Section 18 CBRNE Aviation Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP BZPP Chem-

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

18.1	Aviation Equipment, CBRNE	
	This category allows for the purchase of special-purpose aviation equipment where: (a) such equipment will be utilized primarily for homeland security objectives and permissible program activities; (b) the local units of government certifies that it has an operating aviation unit; and (c) the costs for operation and maintenance of such equipment will be paid from non-grant funds. Aviation equipment is defined to include fixed-wing aircraft, helicopters, and air-safety containers for CBRNE terrorism prevention, response, mitigation and/or remediation. Allowable costs include the purchase of customary and specialized navigational, communications, safety, and operational equipment necessary for CBRNE prevention, response and/or recovery.	
	(NOTE: Prior to obligating funds for this category of equipment, grantees must obtain a waiver from Department of Homeland Security Secretary through G&T by first consulting with their DHS-G&T Preparedness Officer and providing a detailed justification for obligating funds in this category, and receiving approval to obligate funds. The detailed justification must address the following requests:	
	1. Please justify the need for the aircraft and how the requested platform best meets that need as compared to other options.	
	 Please certify on signed letterhead that an existing aviation unit is operating and will continue to operate independent of the requested funding. 	
	 Please identify the applicable goals and objectives in your State/Urban Area Homeland Security Strategy that the requested aircraft addresses. 	
	4. Please explain how the request aircraft fits into the State/Urban Area's integrated operational plans. 5. Please explain what types of terrorism incident response and prevention equipment with which the requested aircraft will be outfitted.	
	6. Please describe how this aircraft will be used operationally and which response assets will be deployed using the requested aircraft.	
	7. Please describe how this aircraft will be utilized on a regular, non-emergency basis.	
	Licensing, registration fees, insurance, and all ongoing operational expenses are the responsibility of the grantee or the local units of government and are not allowable under this grant. In addition, the purchases of general-purpose public safety aircraft such as, but not limited to, firefighting planes or police helicopters are not allowable. Furthermore, local units of government, including State agencies, must certify that they have an operating aviation unit and that no expenses will be charged against the grant award for the operation of such aviation unit. Also prohibited is aviation equipment acquisition that is inconsistent with the State's updated homeland security assessment and strategy.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	5 36 37
18.2	Equipment/Kits, Aircraft Mass Casualty Conversion	03OE-06-AAIR
	Equipment used to convert and use non-medical aircraft for patient transport.	

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Section 19 CBRNE Logistical Support Equipment

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

(19.1)	Shelte	er Systems	
19.1.1		Systems, Shelter, Rapid Deployment	3OE-09-SHEL
	y	Rapidly deployable shelter systems, hardwall or softwall (command and control, triage, evidence protection, etc.).	
		(NOTE: This item does not include any fixed construction; only portable shelters are allowable.)	
1 2	3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
19.1.2	<u> </u>	bystem, Environmental Control	30E-09-SHEN
	✓ □	Environmental control system for shelters.	
1 2	3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
19.1.3	.	System, Collective Protective	30E-09-SHEP
✓ ✓		Collective protective system for shelters.	
1 2	3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
	Gener		
19.2.1			
	اااما	Cystem, Water I armoution)30E-09-H2OP
Y Y O	Y	Portable system for producing potable water, with integrated pump; battery or AC powered.	J3OE-09-H2OP
1 2	3 4 5	Portable system for producing potable water, with integrated pump; battery or AC powered. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	
1 2	3 4 5	Portable system for producing potable water, with integrated pump; battery or AC powered.	
1 2 :	3 4 5	Portable system for producing potable water, with integrated pump; battery or AC powered. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	
1 2 :	3 4 5	Portable system for producing potable water, with integrated pump; battery or AC powered. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
1 2 : 19.2.2 V V I I 2 : 1	3 4 5 2 2 2 3 4 5	Portable system for producing potable water, with integrated pump; battery or AC powered. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Containers, Storage Storage containers 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37 3030E-08-CONT 36 37
1 2 : 19.2.2 V V I I 2 : 1	3 4 5 2 2 2 3 4 5	Portable system for producing potable water, with integrated pump; battery or AC powered. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Containers, Storage Storage containers	36 37 3030E-08-CONT 36 37
1 2 19.2.2 V V 1 2	3 4 5 	Portable system for producing potable water, with integrated pump; battery or AC powered. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Containers, Storage Storage containers 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 W W W W W W W W W W W W W W W W W W W	36 37 3030E-08-CONT 36 37
1 2 : 19.2.2 V V I I 2 : 1	3 4 5 	Portable system for producing potable water, with integrated pump; battery or AC powered. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Containers, Storage Storage containers 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 U U U U U U U U U U U U U U U U U U U	36 37 030E-08-CONT 36 37
1 2 19.2.2 V V 1 1 2 19.2.3 V V V	3 4 5 2 V V	Portable system for producing potable water, with integrated pump; battery or AC powered. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Containers, Storage Storage containers 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Freezer/Refrigerator Freezer/refrigerator for use with pharmaceuticals, reagents, and other allowable items.	36 37 D3OE-08-CONT 36 37 D3OE-09-FRZR

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Section 19 CBRNE Logistical Support Equipment

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EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

19.2.4	Compressors and Systems, Breathing Air Air compressor or cascade system suitable for refilling Self-Contained Breathing Apparatus (SCBA) or Self-Contained Underwater Breathing Apparatus (SCUBA) cylinders. Output must be compliant with NFPA 1989, Standard on Breathing Air Quality for Fire and Emergency Services Respiratory Protection.	9-COMP
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
19.2.5 V V V V	System, Public Address, Handheld Battery powered megaphone / public address system with corded microphone.	3-MEGA
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 <td< td=""><td></td></td<>	
19.2.6	Fans, Cooling/Heating/Ventilation For personnel and decontamination tent use. Not for use in explosive environments.	9-FANV
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
1 2 3 4 5 6 19.2.7		9-H2OD

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Section 20 Intervention Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP
UASI
EMPG IBSGP TSGP PSGP
BZPP Chem-

Description

Spring 2006 SEL Reference Number

20.1	Equipment, Tactical Entry Tactical/explosive entry equipment. Does not include explosive material or weapons.	02EX-00-EXEN
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37
20.2	Multiple Integrated Laser Engagement System (MILES) The Multiple Integrated Laser Engagement System (MILES) is a training system that provides a realistic environment for responders involved in training exercises. MILES provides tactical intervention simulation for direct fire force-on-force training using eye safe laser "bullets". Each individual and vehicle in the training exercise has a detection system to sense hits and perform casualty assessment. Laser transmitters are attached to each individual and vehicle weapon system and accurately replicate actual ranges and lethality of the specific weapon systems.	
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37
20.3	Equipment, Fingerprint Processing and Identification Equipment for fingerprint processing, including Automated Fingerprint Identification System (AFIS) interface equipment.	04AP-08-AFIS
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37

Section 21 Other Authorized Equipment

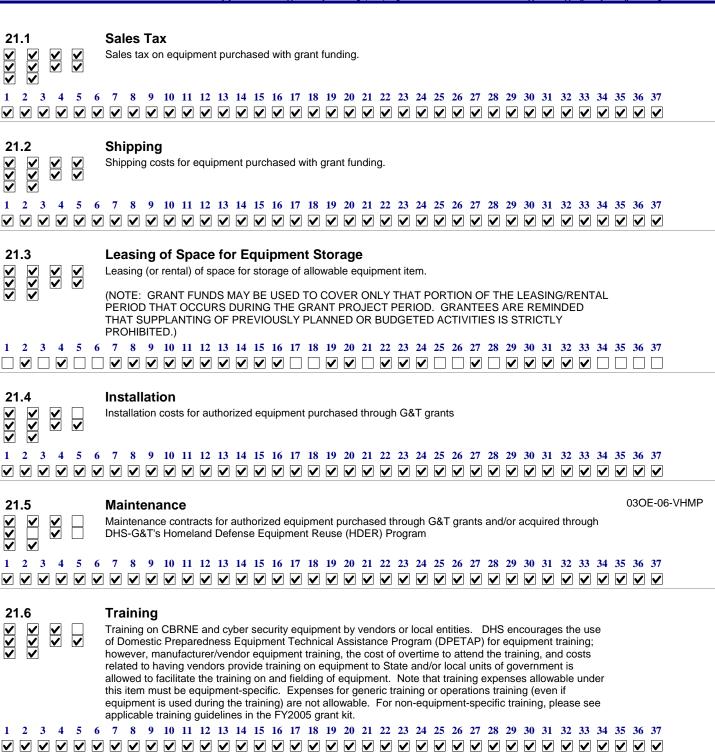
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SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP
BZPP	Chem- BZPP		

Description



Section 21 Other Authorized Equipment

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SHSP/ UASI	LETPP	MMRS (ССР
EMPG	IBSGP	TSGP 1	PSGP
BZPP	Chem- BZPP		

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key

21.7 V V V V	Programming for XML Compliance Programming and technical assistance for bringing systems into compliance with the Global Justice XML Data Model. This item also includes training for programmers on the Global Justice XML Data Model, the cost of overtime to attend the training, and costs related to on-site training to State and/or local units of government.
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
21.8 V V V V 1 2 3 4 5 6	Consulting Services in Support of Equipment Acquisition Use of consultants in the design of customized versions of allowable equipment, or to supervise construction/installation of allowable equipment. 5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
21.9 V V V 1 2 3 4 5 6	Equipment, Citizen Corps Equipment not covered elsewhere that relates to specific training or volunteer assignments for CERT, Neighborhood Watch, VIPS, MRC, and Fire Corps. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
21.10	Equipment and Supplies, Information/Operations Center
1 2 3 4 5 6	Necessary equipment and supplies to establish and maintain a Joint Information Center or Emergency Operations Center. Includes equipment necessary to establish a JIC/EOC (e.g. projector display, portable podium, etc.) that is not specifically covered in other areas of the AEL. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

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